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POCKET FORMULARY.

BY

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ELEVENTH EDITION, REVISED.

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PREFACE.

THE constant progress of therapy necessitates frequent revision of all writings pertaining to that subject. Latterly the value of salvarsan, human blood-serum, antimeningitis serum, curative sera of several kinds, bacterial vaccines, and of a number of other remedies has been established, and therefore given proper recognition in appropriate places in the *Formulary*. The gratifying approval which has been bestowed upon it confirms the opinion held by the author and publishers at the time of its contemplated preparation, that to be of real value a work of this kind must be more than a mere collection of prescriptions. Critical study has been given to each formula in all its parts, and, in general, there has been a constant endeavor to summarize the best therapeutics of the day, excluding no drug on account of its age, and including none by reason of its novelty. It is the belief of the author that it is rarely necessary to resort to any other drugs or preparations than those official in the pharmacopœias of the several countries. He has not hesitated, however, to include in any of the formulæ such definite chemical compounds as have been passed upon favorably by the Council of Pharmacy and Chemistry and have proved of service in his own practice.

The arrangement of the text has been planned to conduce to the greatest convenience. Diseases are arranged alphabetically, and under each are given what are believed to be the most efficacious prescriptions for simple cases as well as for the various stages and complications. A special feature of this work, and one which is thought to add much to its value, is found in the indications and annotations as to the use of each formula. Except when specially mentioned, the quantities in each prescription are given in amounts suitable for adults, and are expressed both in the apothecaries' and metric

systems of weights and measures. Following the tendency of modern medicine, attention has been paid to palatability and pharmaceutical elegance, without sacrifice of therapeutic efficacy.

This little volume is not intended to replace individual thought on the part of the practitioner, whose diagnosis of each case must govern the character, quantity, combination, and method of administering the remedies selected. That there is a broad and legitimate field of usefulness for works of this character is self-evident, for even the best informed physicians may at times overlook an appropriate drug, and a young physician will perform his duty better, both to his patient and to himself, if he has at hand the collective experience of the profession.

The U. S. P. term "milliliter" (abbreviated mil) has been adopted to take the place of cubic centimeter (C.c.).

A milliliter is one-thousandth of a liter, and a liter is one thousand cubic centimeters.

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ORDINARY WEIGHTS AND MEASURES.

Troy, or Apothecaries', Weight.

20 grains (gr.)	= 1 scruple (℈)	=	20 grains.
3 scruples	= 1 drachm (ʒ)	=	60 "
8 drachms	= 1 ounce (℥)	=	480 "
12 ounces	= 1 pound (℔)	=	5760 "

Wine, or Apothecaries', Measure.

60 minims (♏)	= 1 fluidrachm (fʒ).
8 fluidrachms	= 1 fluidounce (f℥).
16 fluidounces	= 1 pint (O).
2 pints	= 1 quart.
4 quarts	= 1 gallon (Cong.) = 231 cubic inches.

Linear Measure.

12 lines = 1 inch.

THE METRIC SYSTEM.

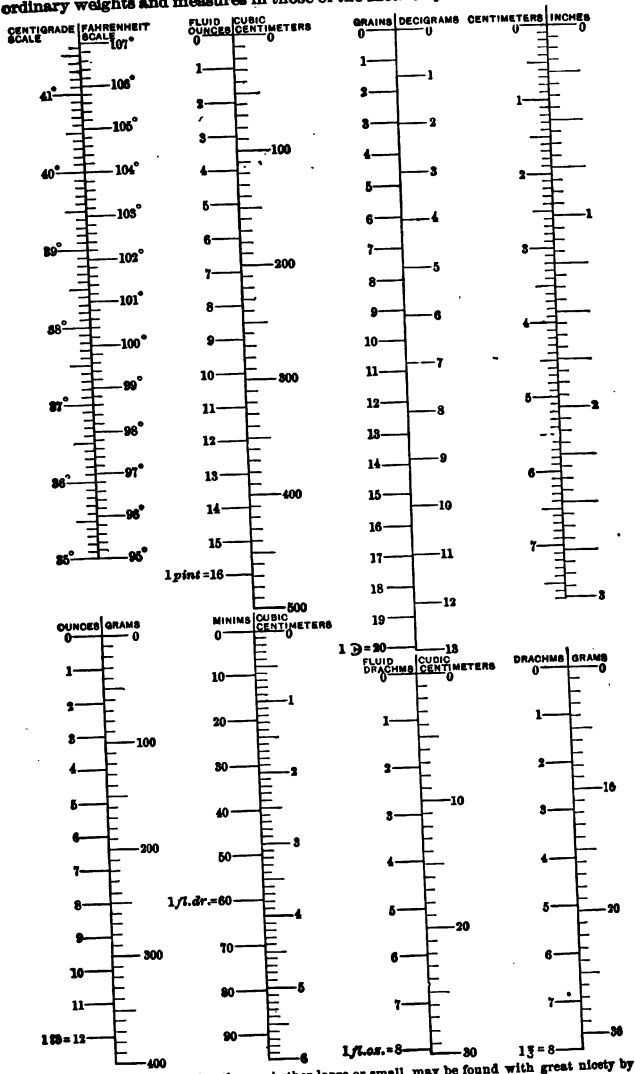
THIS system gets its name from the meter, which is the unit of linear measure. It is equal to 39.370432 inches, or a little over three and one-quarter feet.

The gram is the unit of weight, and is equal to 15.432 grains (Troy).

The liter is the unit of solid or fluid measure, and is equal to 1.0567 quarts.

The names of the higher weights and measures are formed by prefixing to the name of the unit the Greek terms deka, hecto, kilo, and myria. The names of the fractional weights and measures are formed by prefixing to the name of the unit the Latin terms deci, centi, milli.

COMPARATIVE SCALES, showing at a glance the exact equivalent of ordinary weights and measures in those of the Metric System, and *vice versa.*



The equivalents of fractions, whether large or small, may be found with great nicety by these scales. For instance, ⅙ grain = ⅙ of the metric equivalent of 7 grains, and 1-200 grain = 1-4000 of the metric equivalent of 20 grains. This method is, of course, reversible

IMPORTANT INCOMPATIBLES.

Acacia (gum), with alcohol, iron, lead-water, mineral acids, and borax.

Acids (mineral), with alkalies and relatively weak salts of other acids, such as bromides, chlorides, and iodides.

Alkalies, with acids and with relatively weak salts.

Antipyrine and antifebrin should be given with alcohol or water only.

Arsenic, with tannic acid, salts of iron, and lime and magnesia.

Bitter infusions and tinctures, with salts of iron and lead.

Bromides, with acids, acid salts, or alkalies.

Calomel, with antipyrin, alkalies, lime-water, salts of iron and lead, and iodide of potassium.

Camphor (spirit of), with water.

Carbonates, with acids and acid salts.

Chloral, with cyanides.

Chlorides, with silver salts, lead salts, and alkalies.

Chloroform (except in minute quantity), with water.

Corrosive sublimate, with alkalies, lime-water, salts of iron and lead, iodide of potassium, albumin, gelatine, and vegetable astringents. (It may, however, be advantageously combined with tincture of the chloride of iron and liq. acidi arsenosi, or with iodide of potassium.)

Digitalis, with iron and preparations containing tannic acid.

Iron (salts), with anything containing tannic acid. Tincture of the chloride of iron, with alkalies, carbonates, mucilages, and preparations containing tannic acid.

Mucilages, with acids, iron salts, and alcohol.

Potassium chlorate (and potassium permanganate) should not be rubbed up with tannic acid or other organic oxidizable substance.

Potassium (iodide of), with all strong acids and acid salts. (See Corrosive sublimate.)

Spirit of nitrous ether, with antipyrin, sulphate of iron, tincture of guaiacum, and most carbonates.

Vegetable preparations holding tannic acid, with salts of iron and lead.

Alkaloids are precipitated or destroyed by tannic acid, alkalies, iodin or iodides, and chlorinous compounds.

POISONS AND ANTIDOTES.

THE following table contains suggestions for the proper treatment of those forms of poisoning most likely to occur. Though brief, they are all that will be needed to prompt the physician's memory:

POISON.	TREATMENT.
Nature unknown	Provoke repeated vomiting; Give bland liquids; Stimulate, if necessary; keep up breathing.
Acids— Sulphuric, Nitric, Hydrochloric, Oxalic,	Give an alkali (soap, soda, and whitewash usually at hand); limewater; magnesia; Provoke vomiting; avoid stomach-pump; Give ice cream and bland fluids; Secure rest; relieve pain by opium; Stimulate, if necessary; Feed by enema.
Hydrocyanic Acid and *Potassium Cyanide*	Stomach-pump or emetic; Stimulate; potassium permanganate; Give dilute ammonia-water—by intravenous injection, if necessary; chlorine-water; Cold affusions; Give atropine, gr. $\frac{1}{60}$, hypodermatically.
Carbolic Acid and *Creosote*	Give Epsom salts, dilute sulphuric acid, glycerin, and oil; atropine, hypodermatically; Stomach-pump or emetics; White of egg; amyl nitrite; Stimulate; artificial heat.
Alkalies— Ammonia, Soda, Potash, Lye,	Give vinegar, lemon-juice, or orange-juice, or other acid or a fixed oil; Give bland liquids; Secure rest; relieve pain by opium; Stimulate, if necessary.
Arsenic— Paris green, Scheele's green, Fowler's solution,	Stomach-pump or emetics; Give hydrated oxide of iron or dialyzed iron and magnesia; Give dose of castor oil; Secure rest; Stimulate, if necessary.
Acetate of Lead	Stomach-pump or emetics; Give Epsom salts or dilute sulphuric acid; Milk, raw eggs, and water; Morphine hypodermatically for pain; Potassium iodide to eliminate the drug.
Mercury, *Corrosive sublimate,* *Antimony,* *Tartar Emetic,*	Emetics; careful lavage; Murphy drip; Give some infusion containing tannic acid; Give raw eggs and milk; bland liquids; Give dose of castor oil; Stimulate, if necessary.
Copper Salts	Give albumin (milk, raw eggs); Stomach-pump or emetics; Give bland fluids.
Phosphorus	Provoke vomiting by repeated five-grain doses of sulphate of copper; Potassium permanganate ($\frac{1}{2}$-$\frac{1}{4}$ per cent.); Give dose of magnesia, but *no* oil.
Nitrate of Silver (lunar caustic),	Give strong salt and water; Provoke vomiting; } repeat many times.
Iodine	Stomach-pump or emetics; Give starch and water; Give bland fluids.

POISON.	TREATMENT.
Opium— Morphine, Laudanum, Paregoric, etc.,	Stomach-pump; emetic; potassium permanganate, by mouth or hypodermatically; ammonia; hot strong coffee by the bowel; atropine hypodermatically; oxygen-inhalations; artificial respiration; lingual traction.
Chloral— Paraldehyde,	Stomach-pump or emetic; artificial heat; massage; stimulate; strychnine; amyl nitrite; artificial respiration.
Nux Vomica— Strychnine, Picrotoxin,	Stomach-pump or emetic; animal charcoal or tannic acid; bromide and chloral; amyl nitrite; chloroform or ether; curare; artificial respiration.
Aconite— Veratrum viride,	Stomach-pump or emetic; stimulate; heat; atropine; artificial respiration.
Hemlock, Toadstool, Tobacco, etc., etc.,	Provoke vomiting and give a purge; tannic or gallic acid; Stimulate well; keep up breathing.
Belladonna or *Atropine, Hyoscyamus* or *Hyoscyamine, Duboisia* or *Duboisine, Stramonium* or *Daturine,*	Stomach-pump or emetic; stimulate; Enema hot strong coffee; artificial heat; morphine; pilocarpine; physostigmine; artificial respiration.
Alcohol	Stomach-pump or emetic; Give ammonia and water.
Decayed Meat or Vegetables	Provoke vomiting; wash out stomach; Give a purgative; give an enema; Give powdered charcoal and hydrogen dioxide.
Poisonous Gases— Carbonic acid or oxide, Sulphuretted hydrogen,	Fresh air; oxygen; Artificial respiration; Amyl nitrite or nitro-glycerin; Stimulation.

To provoke vomiting, warm water may be used, with or without ground mustard (ʒss to a pint of water), or ipecac (ʒi of the powder or f℥ss of the syrup), or a finger may be thrust down the throat. It is best to give large quantities (a pint at a time) of warm water whenever vomiting is to be excited. The stomach-pump or simple siphon-tube, if accessible, is better. Apomorphine (gr. $\frac{1}{10}$–gr. $\frac{1}{4}$) subcutaneously is a reliable emetic.

Bland liquids are milk, raw eggs, some sort of oil, mucilage, barley-water, gruel, etc.

Stimulants are tea, coffee, whiskey, wine, etc., or ammonia and water. Of this last a teaspoonful in a teacupful of water will be enough for a dose. In making tea or coffee one must not wait to do it as if for the table, but mix hot water and the leaves or grounds, squeeze them well, stir together, and give the whole—leaves, grounds, everything.

Alkaline antidotes which are most likely to be at hand are ammonia and water (a tablespoonful in two teacupfuls of water), soap and water, lime, whiting, soda, chalk, tooth-powder, plaster, magnesia, white-wash, and even wood-ashes.

Acid antidotes most commonly accessible are vinegar and lemon-juice.

In giving an antidote it is well to remember that it is not always necessary to wait for it to dissolve, but that it may be stirred up in any fluid at hand (except oil), and swallowed immediately.

Antagonists are drugs which physiologically oppose the poison, as atropine to opium, chloral to strychnine, pilocarpine to atropine.

TABLE OF DOSES.

Maximum doses, as a rule, should not be repeated.

For hypodermatic use the dose should be *half* that used by the mouth.

For use by rectum the dose should be *twice* that used by the mouth.

Doses for Children.—Dr. Young's rule: Add 12 to the age and divide by the age to give the denominator of a fraction, the numerator of which is 1.

Example: For a child two years old, $\frac{12+2}{2} = \frac{1}{7}$; the dose should be $\frac{1}{7}$th that for an adult. In giving powerful medicines and opium still smaller doses must be used for children.

Serums and vaccines, or as they are more properly called "bacterins," are not intended for administration by the mouth.

Remedies.	Gm. or Mil.	Gr. or Min.
Acetanilidum	0.12 — 0.5	2—8
Acetphenetidinum (Phenacetine)	0.3 — 1.0	5—15
Acetum opii	0.3 — 1.2	5—20
scillæ	0.6 — 2.0	10—30
Acidum aceticum dilutum	2.0 — 4.0	30—60
acetsalicylicum	0.3 — 1.0	5—15
benzoicum	0.6 — 2.5	10—40
boricum	0.12 — 1.0	2—15
camphoricum	1.3 — 4.0	20—60
gallicum	0.12 — 2.5	2—40
hydriodicum dilutum	0.3 — 2.0	5—30
hydrochloricum dilutum	0.3 — 2.0	5—30
hydrocyanicum dilutum	0.06 — 0.3	1—5
hypophosphorosum dilutum	0.3 — 0.6	5—10
lacticum	0.6 — 4.0	10—60
nitricum dilutum	0.6 — 2.0	10—30
nitrohydrochloricum	0.06 — 0.2	1—3
dilutum	0.6 — 1.2	10—20
phenylcinchonicum	0.5 — 1.0	8—15
phosphoricum dilutum	1.0 — 4.0	15—60
salicylicum	0.3 — 1.0	5—15
sulphuricum aromaticum	0.3 — 1.2	5—20
dilutum	0.6 — 1.2	10—20
sulphurosum	0.6 — 4.0	10—60
tannicum	0.12 — 0.6	2—10
Aconitina (crystalline)	0.00012— 0.00043	$\frac{1}{500}$—$\frac{1}{150}$
Adonidinum	0.008 — 0.016	$\frac{1}{8}$—$\frac{1}{4}$
Æther	0.6 — 4.0	10—60
Æthylis carbamas (urethane)	0.6 — 2.0	10—30
Æthylmorphinæ hydrochloridum	0.008 — 0.03	$\frac{1}{8}$—$\frac{1}{2}$
Agar	4.0 — 15.0	1—4 ʒ
Agaricinum	0.06 — 0.3	1—5
Aloe purificata	0.12 — 0.6	2—10
Aloinum	0.03 — 0.12	$\frac{1}{2}$—2
Alumen { emetic	4.0 — 15.0	1—4 ʒ
Alumen { astringent	0.3 — 1.0	5—15
Ammonii benzoas	0.6 — 2.0	10—30
bromidum	0.6 — 4.0	10—60
carbonas	0.06 — 0.6	1—10
chloridum	0.3 — 1.0	5—15
iodidum	0.12 — 0.6	2—10
salicylas	0.6 — 2.0	10—30
valeras	0.6 — 1.0	10—15

Remedies.	Gm. or Mil.	Gr. or Min.
Amylis nitris	0.06 — 0.3	1—5
Antimonii et potassii tartras { emetic	0.03 — 0.06	½—1
Antimonii et potassii tartras { expect.	0.003 — 0.006	1/20—1/10
Antimonium sulphuratum (emetic)	0.12 — 0.3	2—5
Antipyrina	0.3 — 1.2	5—20
Apiol	0.12 — 0.6	2—10
Apomorphinæ hydrochloridum:		
emetic	0.006 — 0.012	1/10—1/5
expect.	0.0016 — 0.002	1/40—1/30
Aqua ammoniæ	0.3 — 1.0	5—15
amygdalæ amaræ	4.0 — 8.0	1—2 f ʒ
anisi	4.0 — 30.0	1—8 f ʒ
aurantii florum	4.0 — 30.0	1—8 f ʒ
camphoræ	4.0 — 15.0	1—4 f ʒ
chloroformi	4.0 — 30.0	1—8 f ʒ
cinnamomi	4.0 — 30.0	1—8 f ʒ
creosoti	4.0 — 30.0	1—8 f ʒ
fœniculi	4.0 — 30.0	1—8 f ʒ
hamamelidis	2.0 — 8.0	½—2 f ʒ
menthæ piperitæ	4.0 — 30.0	1—8 f ʒ
viridis	4.0 — 30.0	1—8 f ʒ
rosæ	4.0 — 30.0	1—8 f ʒ
Argenti nitras	0.01 — 0.032	⅙—½
oxidum	0.032 — 0.065	½—1
Arseni iodidum	0.002 — 0.006	1/30—1/10
trioxidum (arsenous acid)	0.0016 — 0.0032	1/40—1/20
Arsenobenzol (intravenously	0.2 — 0.6	3—10
Asafœtida	0.2 — 0.6	3—10
Atropinæ sulphas	0.0004 — 0.0016	1/150—1/40
Balsamum Peruvianum	0.6 — 2.0	10—30
Belladonnæ folia	0.03 — 0.2	½—3
Benzaldehydum	0.016 — 0.03	¼—½
Benzosulphinidum (saccharin)	0.06 — 0.6	1—10
Betanaphthol	0.06 — 0.3	1—5
Bismuthi betanaphtholas	0.3 — 0.6	5—10
et ammonii citras	0.12 — 0.5	2—7
subcarbonas	0.6 — 4.0	10—60
subgallas	0.3 — 0.6	5—10
subnitras	0.6 — 4.0	10—60
subsalicylas	0.3 — 0.6	5—10
Bromoformum	0.06 — 0.3	1—5
Buchu	2.0 — 4.0	30—60
Caffeina	0.03 — 0.12	½—2
citrata	0.06 — 0.3	1—5
effervescens	4.0 — 15.0	1—4 ʒ
sodiobenzoas	0.2 — 0.3	3—5
Calcii bromidum	0.3 — 2.0	5—30
carbonas præcipitatus	0.6 — 2.5	10—40
chloridum	0.1 — 1.0	2—15
glycerophosphas	0.2 — 0.3	3—5
hypophosphis	0.1 — 1.0	2—15
lactas	0.3 — 0.6	5—10
Calx chlorinata	0.12 — 0.3	2—5
sulphidum crudum	0.03 — 0.06	½—1
Cambogia	0.016 — 0.2	¼—3
Camphora	0.03 — 0.2	½—3
monobromata	0.06 — 0.3	1—5
Capsicum	0.06 — 0.3	1—5
Carbo ligni	0.3 — 4.0	5—60
Cerii oxalas	0.06 — 0.6	1—10
Chloral formamidum (chloralamide)	0.3 — 2.0	5—30
Chloralosum	0.12 — 0.6	2—10
Chloralum hydratum	0.3 — 2.0	5—30

Remedies.	Gm. or Mil.	Gr. or Min.
Chloretonum	0.1 — 0.6	2—10
Chloroformum	0.12 — 0.5	2—7
Chondrus (in decoction)	15.0 — 30.0	½—1 ℥
Chrysarobinum	0.008 — 0.05	⅛—1
Cinchonidinæ sulphas	0.3 — 1.0	5—15
Cinchoninæ sulphas	0.3 — 1.0	5—15
Cocaina	0.015 — 0.12	¼—2
Cocainæ hydrochloridum	0.015 — 0.12	¼—2
Codeina	0.03 — 0.12	½—2
Codeinæ phosphas	0.03 — 0.12	½—2
sulphas	0.03 — 0.12	½—2
Colchicina	0.0005 — 0.0006	$\frac{1}{120}$—$\frac{1}{100}$
Copaiba	0.6 — 2.0	10—30
Cotarninæ hydrochloridum	0.06 — 0.2	1—3
Creosoti carbonas	0.3 — 1.0	5—15
Creosotum	0.06 — 0.6	1—10
Cresol	0.03 — 0.12	½—2
Croton chloralum	0.06 — 0.3	1—5
Cubeba	2.0 — 8.0	½—2 ʒ
Cupri sulphas (as emetic)	0.2 — 0.3	3—5
Diacetylmorphina	0.002 — 0.003	$\frac{1}{30}$—$\frac{1}{20}$
Diacetylmorphinæ hydrochloridum	0.002 — 0.003	$\frac{1}{30}$—$\frac{1}{20}$
Diastasum	0.3 — 1.0	5—15
Digitalis	0.03 — 0.12	½—2
Dioxydiaminoarsenobenzene dihydrochloride (intravenously)	0.2 — 0.6	3—10
Duboisinæ sulphas	0.0006 — 0.001	$\frac{1}{100}$—$\frac{1}{64}$
Elaterinum	0.003 — 0.006	$\frac{1}{20}$—$\frac{1}{10}$
Elixir ferri, quininæ et strychninæ phosphatum	2.0 — 8.0	½—2 f ʒ
phosphori (U. S. P. 1890)	2.0 — 4.0	½—1 f ʒ
Elixir glycyrrhizæ	4.0 — 15.0	1—4 f ʒ
Emetinæ hydrochloridum (hypo)	0.02 — 0.03	⅓—½
Emulsum amygdalæ	4.0 — 60.0	½—2 f ʒ
asafœtidæ	15.0 — 30.0	4—8 f ʒ
chloroformi	4.0 — 15.0	1—4 f ʒ
olei morrhuæ	8.0 — 15.0	2—4 f ʒ
terebinthinæ	2.0 — 4.0	½—1 f ʒ
Eucalyptol	0.2 — 0.5	3—8
Extractum aconite	0.01 — 0.015	⅙—¼
aloes	0.03 — 0.3	½—5
belladonnæ foliorum	0.01 — 0.016	⅙—¼
cannabis	0.004 — 0.03	$\frac{1}{16}$—½
cascara sagradæ	0.12 — 0.3	2—5
cimicifugæ	0.06 — 0.3	1—5
colchici cormi	0.03 — 0.1	½—2
colocynthidis	0.06 — 0.3	1—5
compositus	0.3 — 1.2	5—20
digitalis	0.01 — 0.016	⅙—¼
ergotæ	0.06 — 0.6	1—10
euonymi	0.2 — 0.6	3—10
fellis bovis	0.06 — 0.3	1—5
gentianæ	0.06 — 0.6	1—10
hydrastis	0.3 — 0.6	5—10
hyoscyami	0.03 — 0.06	½—1
krameria	0.3 — 0.6	5—10
leptandræ	0.06 — 0.5	1—8
nucis vomicæ	0.01 — 0.03	⅙—½
opii	0.01 — 0.06	⅙—1
physostigmatis	0.004 — 0.008	$\frac{1}{16}$—⅛
quassiæ	0.06 — 0.2	1—3
rhei	0.12 — 0.3	2—5
stramonii	0.01 — 0.02	⅙—⅓

Remedies.	Gm. or Mil.	Gr. or Min.
Extractum sumbul	0.12 — 0.3	2—5
taraxici	0.3 — 2.0	5—30
viburni prunifolii	0.3 — 0.6	5—10
Ferri carbonas saccharatus	0.2 — 0.6	3—10
chloridum	0.06 — 0.2	1—3
citras	0.12 — 0.3	2—5
et ammonii citras	0.12 — 0.3	2—5
et quininæ citras	0.3 — 0.6	5—10
hydroxidum cum magnesium oxido (repeatedly)	60.0 —120.0	2—4 ℥
phosphas	0.12 — 0.3	2—5
sulphas	0.06 — 0.3	1—5
exsiccatus	0.03 — 0.12	½—2
granulatus	0.06 — 0.3	1—5
Ferrum reductum	0.03 — 0.3	½—5
Fluidextractum aconiti	0.03 — 0.12	½—2
apocyni	0.3 — 1.0	5—15
aromaticum	0.6 — 2.0	10—30
belladonnæ radicis	0.06 — 0.12	1—2
buchu	2.0 — 4.0	½—1 f ʒ
cannabis	0.06 — 0.2	1—3
cascaræ sagradæ	1.0 — 2.0	15—30
aromaticum	1.0 — 2.0	15—30
cimicifugæ	0.6 — 2.0	10—30
cinchonæ	1.0 — 2.0	16—30
colchici seminis	0.12 — 0.3	2—5
conii	0.12 — 0.3	2—5
convallariæ	0.2 — 0.5	4—8
cubebæ	0.6 — 4.0	10—60
digitalis	0.06 — 0.12	1—2
ergotæ	2.0 — 4.0	½—1 f ʒ
eriodictyi	1.0 — 4.0	16—60
eucalypti	0.6 — 4.0	10—60
euonymi	0.3 — 1.0	5—15
eupatorii	2.0 — 4.0	½—1 f ʒ
frangulæ	0.6 — 2.0	10—30
gelsemii	0.06 — 0.2	1—3
gentianæ	2.0 — 4.0	½—1 f ʒ
geranii	2.0 — 4.0	½—1 f ʒ
glycyrrhizæ	4.0 — 8.0	1—2 f ʒ
granati	2.0 — 4.0	30—60
grindeliæ	2.0 — 4.0	½—1 f ʒ
guaranæ	4.0 — 8.0	1—2 f ʒ
hydrastis	2.0 — 4.0	½—1 f ʒ
hyoscyami	0.3 — 1.0	5—15
ipecacuanhæ	0.06 — 0.12	1—2
krameriæ	0.6 — 2.0	10—30
lobeliæ	0.3 — 1.0	5—16
nucis vomicæ	0.06 — 0.3	1—5
pareiræ	2.0 — 4.0	½—1 f ʒ
pilocarpi	2.0 — 4.0	½—1 f ʒ
podophylli	0.12 — 1.0	2—15
quassiæ	0.3 — 0.6	5—10
quercus	0.6 — 2.0	10—30
quillajæ	0.06 — 0.3	1—5
rhei	0.6 — 2.0	10—30
rhois glabræ	0.6 — 2.0	10—30
rosæ	2.0 — 4.0	½—1 f ʒ
sarsaparillæ	2.0 — 4.0	½—1 f ʒ
compositum	2.0 — 4.0	½—1 f ʒ
scillæ	0.06 — 0.3	1—5
senegæ	0.6 — 1.2	10—20
sennæ	4.0 — 8.0	1—2 f ʒ

Remedies.	Gm. or Mil.	Gr. or Min.
Fluidextractum spigeliæ	4.0 — 8.0	1—2 f ʒ
stillingiæ	0.6 — 4.0	10—60
sumbul	1.0 — 4.0	16—60
taraxaci	4.0 — 8.0	1—2 f ʒ
tritici	8.0 — 15.0	2—4 f ʒ
uvæ ursi	4.0 — 15.0	1—4 f ʒ
veratri viridis	0.06 — 0.2	1—3
viburni prunifolii	4.0 — 8.0	1—2 f ʒ
xanthoxyli	0.6 — 2.0	10—30
zingiberis	0.6 — 2.0	10—30
Glycerylis trinitratis (nitroglycerin)	0.00065— 0.0013	$\frac{1}{100}$—$\frac{1}{50}$
Glyceritum hydrastis	4.0 — 8.0	1—2 f ʒ
phenolis	0.12 — 0.6	2—10
Glycyrrhizinum ammoniatum	0.3 — 1.0	5—15
Granatum (in decoction)	15.0 — 30.0	½—1 f ℥
Guaiacol	0.3 — 0.6	5—10
Guaiacolis carbonas	0.3 — 0.65	5—10
Guaiacum	0.3 — 2.0	5—30
Guarana	4.0 — 8.0	1—2 f ʒ
Haffkine's prophylactic vaccine (subcutaneously)	2.0 — 3.0	30—45
Hexamethylenamina (urotropin)	0.12 — 0.6	2—10
Humulus	15.0 — 90.0	½—3 f ℥
Hydrargyri chloridum corrosivum	0.002 — 0.004	$\frac{1}{32}$—$\frac{1}{16}$
mite	0.003 — 0.6	$\frac{1}{20}$—10
iodidum flavum	0.01 — 0.065	⅙—1
rubrum	0.002 — 0.0032	$\frac{1}{30}$—$\frac{1}{20}$
salicylas (hypo)	0.03 — 0.06	½—1
Hydrargyrum cum creta	0.06 — 0.6	1—10
Hydrastina	0.01 — 0.03	⅙—½
Hydrastinæ hydrochloridum	0.01 — 0.03	⅙—½
Hydrastininæ hydrochloridum	0.01 — 0.03	⅙—½
Hydrastis	2.0 — 4.0	30—60
Hyoscinæ hydrobromidum	0.0005 — 0.0008	$\frac{1}{120}$—$\frac{1}{80}$
Hyoscyaminæ hydrobromidum	0.0006 — 0.0013	$\frac{1}{100}$—$\frac{1}{50}$
sulphas	0.0006 — 0.0013	$\frac{1}{100}$—$\frac{1}{50}$
Hyoscyamus	0.3 — 1.0	5—15
Hypophysis sicca	0.03 — 0.06	½—1
Infusum digitalis	4.0 — 15.0	1—4 f ʒ
sennæ compositum	60.0 —240.0	2—8 f ℥
Iodoform	0.065 — 0.32	1—5
Ipecacuanha	0.03 — 2.0	½—30
Jalapa	1.0 — 2.0	15—30
Liquor acidi arsenosi	0.06 — 0.3	1—5
ammonii acetatis	4.0 — 30.0	1—8 f ʒ
antisepticus	2.0 — 4.0	½—1 f ʒ
arseni et hydrargyri iodidi	0.06 — 0.2	1—3
calcis	4.0 — 30.0	1—8 f ʒ
chlori compositus	2.0 — 8.0	½—2 f ʒ
ferri chloridi	0.3 — 0.6	5—10
et ammonii acetatis	8.0 — 30.0	2—8 f ʒ
hydrogenii dioxidi	2.0 — 8.0	½—2 f ʒ
hypophysis	0.5 — 1.0	8—15
iodi compositus	0.3 — 1.0	5—16
magnesii citratis	180.0 —360.0	6—12 f ℥
potassii arsenitis	0.06 — 0.3	1—5
citratis	4.0 — 30.0	1—8 f ʒ
hydroxidi	0.3 — 2.0	5—30
sodæ chlorinatæ	0.6 — 2.0	10—30
sodii arsenatis	0.06 — 0.3	1—5
hydroxidi	0.3 — 2.0	5—30
sodii glycerophosphati	0.3 — 0.6	5—10
Lithii benzoas	0.3 — 2.0	5—30

Remedies.	Gm. or Mil.	Gr. or Min.
Lithii bromidum	0.6 — 3.0	10—45
carbonas	0.1 — 0.6	2—10
citras	0.3 — 1.3	5—20
effervescens	4.0 — 15.0	1—4 ʒ
salicylas	0.6 — 2.0	10—30
Lupulinum	0.6 — 1.0	10—15
Magma bismuthi	4.0 — 15.0	1—4 f ʒ
magnesiæ	4.0 — 15.0	1—4 f ʒ
Magnesii carbonas	0.6 — 1.0	10—15
oxidum	2.0 — 4.0	30—60
ponderosum	2.0 — 4.0	30—60
sulphas	8.0 — 30.0	2—8 ʒ
Magani dioxidum præcipitatum	0.06 — 0.3	1—5
Manna	4.0 — 30.0	1—8 ʒ
Massa ferri carbonatis	0.2 — 0.6	3—10
hydrargyri	0.1 — 1.3	2—20
Menthol	0.03 — 0.066	½—1
Menthylis salicylas	0.6 — 2.0	10—30
Methylthioninæ chloridum (methylene blue)	0.1 — 0.2	2—4
Mistura cretæ	4.0 — 15.0	1—4 f ʒ
ferri composita	4.0 — 15.0	1—4 f ʒ
glycyrrhizæ composita	4.0 — 15.0	1—4 f ʒ
rhei et sodæ	2.0 — 8.0	½—2 f ʒ
Morphinæ hydrochloridum	0.008 — 0.032	⅛—½
sulphas	0.008 — 0.032	⅛—½
Moschus	0.3 — 0.6	5—10
Myristica	0.3 — 1.3	5—20
Myrrha	0.06 — 0.3	1—5
Neosalvarsan (intravenously)	0.3 — 0.9	5—15
Novoarsenobenzol (intravenously)	0.3 — 0.9	5—15
Nux vomica	0.06 — 0.3	1—5
Oleoresina aspidii	2.0 — 4.0	½—1 f ʒ
capsici	0.016 — 0.06	¼—1
cubebæ	0.3 — 1.2	5—20
lupulini	0.12 — 0.3	2—5
petroselini	0.3 — 0.6	5—10
piperis	0.016 — 0.06	¼—1
zingiberis	0.03 — 0.06	½—1
Oleum amygdalæ amaræ	0.015 — 0.03	¼—½
expressum	4.0 — 30.0	1—8 f ʒ
betula	0.6 — 2.0	10—30
cajuputi	0.3 — 1.2	5—20
chenopodii	0.3 — 0.6	5—10
copaibæ	0.3 — 1.0	5—16
cubebæ	0.3 — 1.0	5—16
eucalypti	0.3 — 1.0	5—16
gaultheriæ	0.6 — 2.0	10—30
gossypii seminis	8.0 — 15.0	2—4 f ʒ
juniperi	0.06 — 0.3	1—5
lini	30.0 — 60.0	1—2 f ℥
picis liquidæ purificatum	0.06 — 0.3	1—5
ricini	4.0 — 30.0	1—8 f ʒ
sabinæ	0.3 — 0.6	5—10
santali	0.3 — 1.2	5—20
terebinthinæ rectificatum	0.3 — 1.2	5—20
thymi	0.06 — 0.3	1—5
tiglii	0.03 — 0.12	½—2
Opii pulvis	0.03 — 0.13	½—2
Opium	0.03 — 0.13	½—2
deodoratum	0.03 — 0.13	½—2
granulatum	0.03 — 0.13	½—2
Pancreatinum	0.6 — 2.0	10—30

Remedies.	Gm. or Mil.	Gr. or Min.
Paraldehydum	2.0 — 4.0	½—1 f ʒ
Pelletierinæ tannas	0.2 — 0.3	3—5
Pepo	62.0	2 ℥
Pepsinum	0.6 — 4.0	10—60
Petrolatum liquidum	8.0 — 15.0	2—4 f ʒ
Phenol (carbolic acid)	0.03 — 0.06	½—1
Phenolphthaleinum	0.06 — 0.2	1—3
Phenylis salicylas (salol)	0.3 — 2.0	5—30
Phosphorus	0.0006 — 0.0013	$\frac{1}{100}$—$\frac{1}{50}$
Physostigminæ salicylas	0.00043— 0.00064	$\frac{1}{150}$—$\frac{1}{100}$
sulphas	0.00043— 0.00064	$\frac{1}{150}$—$\frac{1}{100}$
Pilocarpinæ hydrochloridum	0.008 — 0.03	⅛—½
nitras	0.008 — 0.03	⅛—½
Pilocarpus	2.0 — 4.0	½—1 ʒ
Piperina	0.03 — 0.3	½—5
Plumbi acetas	0.06 — 0.2	1—3
Podophyllum	0.13 — 1.3	2—20
Potassii acetas	0.6 — 4.0	10—60
bicarbonas	0.6 — 4.0	10—60
bitartras	0.6 — 4.0	10—60
bromidum	0.3 — 4.0	5—60
chloras	0.13 — 0.6	2—10
citras	0.6 — 2.0	10—30
effervescens	1.0 — 6.0	15—90
et sodii tartras	4.0 — 15.0	1—4 ʒ
hypophosphis	0.6 — 2.0	10—30
iodidum	0.3 — 2.0	5—30
nitras	0.5 — 1.0	7—15
permanganas	0.032 — 0.2	½—3
sulphas	0.6 — 4.0	10—60
Pulvis acetanilidi compositus	0.3 — 0.6	5—10
aromaticus	0.6 — 2.0	10—30
cretæ compositus	0.3 — 4.0	5—60
glycyrrhizæ compositus	2.0 — 8.0	30—120
ipecacuanhæ et opii	0.3 — 1.3	5—20
jalapæ compositus	1.0 — 2.6	15—40
morphinæ compositus	0.3 — 0.6	5—10
rhei compositus	2.0 — 4.0	30—60
Quassia	0.3 — 0.6	5—10
Quininæ bisulphas	0.06 — 1.0	1—15
et urea hydrochloridum	0.06 — 1.0	1—15
hydrobromidum	0.06 — 1.0	1—15
hydrochloridum	0.06 — 1.0	1—15
salicylas	0.06 — 1.0	1—15
sulphas	0.06 — 1.0	1—15
tannas	0.06 — 0.2	1—3
Resina	0.06 — 0.3	1—5
jalapæ	0.1 — 0.2	2—4
podophylli	0.003 — 0.03	$\frac{1}{20}$—½
scammonii	0.1 — 0.5	2—8
Resorcinol (resorcin)	0.06 — 0.2	1—3
Rheum	0.6 — 2.0	10—30
Sabal	0.6 — 2.0	10—30
Salicinum	0.6 — 8.0	10—120
Salvarsan (intravenously)	0.2 — 0.6	3—10
Santoninum	0.03 — 0.13	½—2
Scilla	0.06 — 0.3	1—5
Scoparius	0.3 — 1.3	5—20
Scopola	0.06 — 0.2	1—3
Scopolaminæ hydrobromidum	0.00032— 0.0006	$\frac{1}{200}$—$\frac{1}{100}$
Senna	2.0 — 8.0	½—2 ʒ
Sodii acetas	0.6 — 2.6	10—40
arsenas	0.0022 — 0.0064	$\frac{1}{30}$—$\frac{1}{10}$

Remedies.	Gm. or Mil.	Gr. or Min.
Sodii arsenas exsiccatus	0.0011 — 0.0032	$\frac{1}{60}$—$\frac{1}{20}$
benzoas	0.6 — 2.0	10—30
benzosulphinidum	0.06 — 0.2	1—3
bicarbonas	0.3 — 2.0	5—30
bisulphis	0.3 — 1.3	5—20
boras	0.3 — 1.0	5—15
bromidum	0.3 — 4.0	5—60
cacodylas	0.02 — 0.1	$\frac{1}{4}$—$1\frac{1}{2}$
chloras	0.1 — 0.6	2—10
citras	0.6 — 2.0	10—30
glycerophosphas	0.12 — 0.3	2—5
hypophosphis	0.3 — 0.6	5—10
iodidum	0.3 — 2.0	5—30
nitris	0.06 — 0.13	1—2
phosphas	2.0 — 8.0	30—120
effervescens	8.0 — 30.0	2—8 ʒ
exsiccatus	1.0 — 4.0	15—60
salicylas	0.6 — 2.0	10—30
sulphas	4.0 — 30.0	1 ʒ—1 ℥
sulphis	0.6 — 4.0	10—60
thiosulphas	1.0 — 2.0	15—30
Sparteinæ sulphas	0.0032 — 0.032	$\frac{1}{20}$—$\frac{1}{2}$
Spiritus ætheris	4.0 — 8.0	1—2 f ʒ
compositus	2.0 — 4.0	$\frac{1}{2}$—1 f ʒ
nitrosi	0.6 — 4.0	10 ♏—1 f ʒ
ammoniæ	0.6 — 4.0	10—60
aromaticus	0.6 — 4.0	10 ♏—1 f ʒ
amygdalæ amaræ	0.2 — 0.6	3—10
camphoræ	0.3 — 2.0	5—30
chloroformi	0.6 — 4.0	10—60
glycerylis nitratis (initial dose)	0.06	1
juniperi compositus	4.0 — 15.0	1—4 f ʒ
Stramonium	0.06 — 0.2	1—3
Strontii bromidum	0.3 — 2.0	5—30
iodidum	0.3 — 2.0	5—30
salicylas	0.3 — 2.0	5—30
Strophanthinum	0.0003 — 0.0006	$\frac{1}{200}$—$\frac{1}{100}$
Strychninæ nitras	0.001 — 0.003	$\frac{1}{60}$—$\frac{1}{20}$
sulphas	0.001 — 0.003	$\frac{1}{60}$—$\frac{1}{20}$
Stypticin	0.1 — 0.2	$1\frac{1}{2}$—4
Sulphonethylmethanum (trional)	0.6 — 2.0	10—30
Sulphonmethanum (sulfonal)	0.6 — 2.0	10—30
Sulphur lotum	4.0 — 8.0	1—2 ʒ
præcipitatum	4.0 — 8.0	1—2 ʒ
sublimatum	4.0 — 8.0	1—2 ʒ
Sumbul	2.0 — 4.0	$\frac{1}{2}$—1 ʒ
Suprarenatum siccum	0.12 — 0.6	2—10
Syrupus acidi hydriodici	2.0 — 15.0	$\frac{1}{2}$—4 f ʒ
calcii lactophosphatis	4.0 — 15.0	1—4 f ʒ
calcis	2.0 — 8.0	$\frac{1}{2}$—2 f ʒ
ferri iodidi	0.3 — 2.0	5—30
hypophosphitum	4.0 — 15.0	1—4 f ʒ
ipecacuanhæ { as expectorant	2.0 — 4.0	$\frac{1}{2}$—1 f ʒ
ipecacuanhæ { as emetic for child	4.0 — 15.0	1—4 f ʒ
lactucarii	4.0 — 8.0	1—2 f ʒ
picis liquidæ	4.0 — 8.0	1—2 f ʒ
pruni virginianæ	2.0 — 8.0	$\frac{1}{2}$—2 f ʒ
rhei	2.0 — 15.0	$\frac{1}{2}$—4 f ʒ
aromaticus	2.0 — 15.0	$\frac{1}{2}$—4 f ʒ
sarsaparillæ compositus	Any quantity	
scillæ	2.0 — 4.0	$\frac{1}{2}$—1 f ʒ
compositus	0.6 — 4.0	10—60
senegæ	2.0 — 8.0	$\frac{1}{2}$—2 f ʒ

Remedies.	Gm. or Mil.	Gr. or Min.
Syrupus sennæ	2.0 — 8.0	½—2 f ʒ
tolutanus	4.0 — 8.0	1—2 f ʒ
zingiberis	4.0 — 8.0	1—2 f ʒ
Tannalbin	0.3 — 0.6	5—10
Tannigen	0.5 — 1.0	8—15
Tannoform	0.5 — 1.0	8—15
Terebenum	0.3 — 0.6	5—10
Terpini hydras	0.1 — 1.3	2—20
Tetronal	1.0 — 2.0	15—30
Theobrominæ sodiosalicylas	0.5 — 1.0	8—15
Theophyllinæ	0.2 — 0.4	3—6
Thymol	0.06 — 0.2	1—3
Thyreoideum siccum	0.12 — 0.3	2—5
Tinctura aconiti	0.2 — 0.6	3—10
aloes	2.0 — 8.0	½—2 f ʒ
arnicæ	0.6 — 0.2	10—30
asafœtidæ	2.0 — 8.0	½—2 f ʒ
aurantii amari	4.0 — 8.0	1—2 f ʒ
dulcis	4.0 — 8.0	1—2 f ʒ
belladonnæ foliorum	0.3 — 1.0	5—16
benzoini	0.6 — 2.0	10—30
composita	2.0 — 8.0	½—2 f ʒ
calumbæ	2.0 — 8.0	½—2
cannabis	0.3 — 1.0	5—15
cantharidis	0.06 — 0.6	1—10
capsici	0.6 — 1.0	10—15
cardamomi	4.0 — 8.0	1—2 f ʒ
composita	4.0 — 8.0	1—2 f ʒ
cimicifugæ	4.0 — 8.0	1—2 f ʒ
cinchonæ	4.0 — 8.0	1—2 f ʒ
composita	4.0 — 15.0	1—4 f ʒ
cinnamomi	2.0 — 8.0	½—2 f ʒ
colchici seminis	2.0 — 4.0	½—1 f ʒ
digitalis	0.6 — 1.2	10—20
ferri chloridi	0.6 — 2.0	10—30
gambir composita	2.0 — 8.0	½—2 f ʒ
gelsemii	0.3 — 1.0	5—15
gentianæ composita	2.0 — 4.0	½—1 f ʒ
guaiaci	2.0 — 4.0	½—1 f ʒ
ammoniata	2.0 — 4.0	½—1 f ʒ
hydrastis	2.0 — 8.0	½—2 f ʒ
hyoscyami	1.0 — 2.0	15—30
iodi	0.2 — 0.3	3—5
ipecacuanhæ et opii	0.3 — 1.0	5—16
kino	4.0 — 8.0	1—2 f ʒ
lactucarii	2.0 — 4.0	½—1 f ʒ
lavandulæ composita	2.0 — 4.0	½—1 f ʒ
lobeliæ:		
as expector. or depressant	0.6 — 2.0	10—30
as emetic	4.0 — 8.0	1—2 f ʒ
moschi	4.0 — 15.0	1—4 f ʒ
myrrhæ	0.3 — 1.0	5—16
nucis vomicæ	0.3 — 1.2	5—20
opii	0.3 — 1.2	5—20
camphorata	2.0 — 15.0	½—4 f ʒ
deodorati	0.3 — 1.2	5—20
physostigmatis	0.3 — 1.2	5—20
quassiæ	2.0 — 4.0	½—1 f ʒ
rhei	4.0 — 8.0	1—2 f ʒ
aromatica	2.0 — 4.0	½—1 f ʒ
sanguinariæ	0.3 — 2.0	5—30
scillæ	0.6 — 1.2	10—20
serpentariæ	4.0 — 8.0	1—2 f ʒ

Remedies.	Gm. or Mil.	Gr. or Min.
Tinctura stramonii	0.3 — 1.0	5—15
strophanthi	0.2 — 0.5	3—8
tolutana	4.0 — 8.0	1—2 f ʒ
valerianæ	4.0 — 15.0	1—4 f ʒ
ammoniata	2.0 — 4.0	½—1 f ʒ
veratri viridis	0.06 — 1.0	1—15
zingiberis	2.0 — 4.0	30—60
Trituratio elaterini	0.021 — 0.043	⅓—¾
Uva ursi	4.0 — 15.0	1—4 ʒ
Vanillinum	0.016 — 0.06	¼—1
Veronal	0.3 — 1.0	5—15
Zinci acetas	0.03 — 0.12	½—2
oxidum	0.06 — 0.3	1—5
phenolsulphonas (zinc phenol sulphonate)	0.06 — 0.3	1—5
sulphas (as emetic)	0.6 — 2.0	10—30
valeras	0.06 — 0.3	1—5
Zingiber	0.6 — 2.0	10—30

Serobacterins or Sensitized Bacterial Vaccines.

Serobacterin, Acne. Initial dose 20 to 100 million killed sensitized bacteria (subcutaneously).

Serobacterin, Cholera. Initial dose 500 million killed sensitized cholera spirilla (subcutaneously).

Serobacterin, Coli. Initial dose 50 to 250 million killed sensitized bacteria (subcutaneously).

Serobacterin, Influenza. Initial dose 150 to 750 million killed sensitized bacteria of a mixture of Bacilli influenza; Staphylococci albus; Staphylococci aureus; Streptococci; Pneumococci; Micrococci catarrhalis (subcutaneously).

Serobacterin, Meningococci. Initial dose 1000 million killed sensitized bacteria (subcutaneously).

Serobacterin, Neisser. Initial dose 50 to 250 million killed sensitized bacteria (subcutaneously).

Serobacterin, Neisser (Mixed). Initial dose 150 to 750 million mixed killed sensitized bacteria as follows: Gonococci; Staphylococci aureus; Staphylococci albus; Streptococcus; Bacilli coli; Diphtheroid bacilli (subcutaneously).

Serobacterin, Pertussis. Initial dose 25 to 100 million killed sensitized bacteria as follows: Bacilli pertussis; Bacilli influenza; Staphylococci aureus; Staphylococci albus; Streptococci; Pneumococci; Micrococci catarrhalis group (subcutaneously).

Serobacterin, Bubonic Plague. Initial dose, 1000 million sensitized plague bacilli (subcutaneously).

Serobacterin, Pneumonia. Initial dose 50 to 250 million killed sensitized bacteria (subcutaneously).

Serobacterin, Pneumonia (Mixed). Initial dose 100 to 1000 million of a mixture of the following killed sensitized bacteria: Pneumococci; Streptococci; Staphylococci aureus; Staphylococci albus (subcutaneously).

Serobacterin, Pyorrhea (Mixed). Initial dose 100 to 300 million of a mixture of the following killed sensitized bacteria: Streptococci (polyvalent); Staphylococci aureus; Staphylococci albus; Pneumococci; Micrococci catarrhalis (group); Bacilli influenza (group); Diphtheroid bacilli (subcutaneously).

Serobacterin, Staphylococci. Initial dose 50 to 500 million of a mixture of killed sensitized bacteria: Staphylococci albus and Staphylococci aureus (subcutaneously).

Serobacterin, Staphylococci (Mixed). Initial dose 125 to 1000 million of a mixture of the following killed sensitized bacteria: Staphylococci aureus; Staphylococci albus; Streptococci; Bacilli coli communis; Pneumococci (subcutaneously).

Serobacterin, Staphylo-Acne. Initial dose 150 to 600 million killed sensitized bacteria as follows: Acne bacilli; Staphylococci albus and Staphylococci aureus (subcutaneously).

Serobacterin, Staphylococci and Streptococci. Initial doses 100 to 500 million of a mixture of the following killed sensitized bacteria; Staphylococci aureus; Staphylococci albus; Streptococci (subcutaneously).

Serobacterin, Staphylococci and Streptococci. Initial dose 100 to 500 million of a mixture of the following killed sensitized bacteria; Staphylococci aureus; Staphylococci albus; Streptococci (subcutaneously).

Serobacterin, Streptococci. Fifty to 250 million killed sensitized bacteria (subcutaneously).

Serobacterin, Scarlet Fever. Initial dose 50 to 250 million sensitized bacteria (subcutaneously).

Serobacterin, Scarlet Fever (Immunizing). Initial dose 1000 million killed sensitized bacteria (subcutaneously).

Serobacterin, Typhoid (Immunizing). Initial dose for immunization 1000 million killed sensitized bacteria (subcutaneously).

Serobacterin, Paratyphoid and Typhoid (Mixed Immunizing). Initial dose 2000 million killed sensitized mixed bacteria as follows: Bacilli typhosus; Bacilli paratyphosus A; Bacilli paratyphosus B (subcutaneously).

Serums.

Serum, Antianthrax. Dose 10 to 30 mils intravenously, and subsequently the same dose at intervals of from one to three days until symptoms subside.

Serum, Antidiphtheritic. Dose as protective, 1000 units; the curative dose in mild cases is 3000 to 10,000 units and in moderately severe cases 10,000 units in a single dose, while in very severe cases 20,000 to 100,000 units have been given intravenously at a single dose.

Serum, Antidysenteric. Dose 20 mils two or three times a day.

Serum, Antigonococcic. Dose 2 to 12 mils into loose subdermal tissues every two to four days, as judgment dictates.

Serum, Anti-Malta Fever. Dose 10 mils injected hypodermically daily.

Serum, Antimeningococcic (Flexner's). Maximum dose daily intraspinally: one to five years, 15 mils; five to ten years, 20 mils; ten to fifteen years, 25 mils; fifteen to twenty years, 30 mils; adults, 50 mils.

Serum, Antibubonic Plague (Yersin's). Twenty to 40 mils subcutaneously daily. As much as 160 to 200 mils subcutaneously and intravenously have been given during the first forty-eight hours in severe cases. As a prophylactic, 5 to 10 mils every fifteen days.

Serum, Antipneumococcic ("Type I"). Dose 75 to 150 mils every six to eight hours intravenously, with equal parts of normal salt solution, until favorable results in Type I cases of acute croupous pneumonia.

Serum, Antistreptococcic (Polyvalent). Dose 10 to 20 mils every twelve hours, according to the age of the patient and the severity of the infection. Doses of 50 to 100 mils may be given intravenously in severe cases.

Serum, Antitetanic. Dose, as preventive 3000 units as minimum quantity; curative dose at the earliest onset of symptoms 25,000 to 50,000 units at once; thus 1500 units into and around the nerves running to the affected area; 10,000 units intraspinally, and 25,000 to 30,000 units in warm salt solution intravenously. Repeat if required in twelve to eighteen hours.

Serum, Antivenomous. Dose, 10 to 20 mils.

Serum, Horse (Normal). Ten to 30 mils subcutaneously or half that quantity intravenously.

Serum, Mercurialized for Intraspinal Injection. For intraspinal use, 30 mils containing a total quantity of $\frac{1}{4}$ mg. ($\frac{1}{100}$ gr.) of corrosive mercuric chloride in horse serum, and normal salt solution.

Serum, Mercurialized for Intravenous or Subcutaneous Injection. For intravenous, intramuscular, or subcutaneous use about 8 mils containing a total quantity of 11 mg. (⅙ gr.) of corrosive mercuric chloride in horse serum.

Vaccines.

Bacterial vaccines, or bacterin, are sterile suspensions in normal salt solution of killed bacteria. They are intended for use by subcutaneous injection; they are not, as a rule, to be administered intravenously, as reactions are likely to be too violent. They are upon the market in graduated syringes, ampoules, or vials. The doses of the various vaccines are stated in numbers of sterile killed bacteria and not units of measure or capacity; thus the dose of Bacillus coli vaccine is stated to be from 50 to 500 million instead of 0.25 to 4 mils of the sterile solution. After the initial dose, five to seven days is usually allowed to elapse before a second, third, or fourth increasing dose is administered. Some of the bacterial vaccines are used for curative purposes, some as prophylactics or preventives, while some are used both as preventives and curatives. Of the preventives, usually three gradually increasing doses are administered at intervals of about seven to ten days while the curative vaccine may be administered for a somewhat longer period. Much smaller doses are advised in treatment than for immunizing.

Autogenous Vaccines. Those made from the bacteria of the patient are, as a rule, to be preferred to "stock" vaccines—those kept ready for use. The latter are much more convenient, as they are to be readily procured. In some instances a "polyvalent vaccine" that contains several strains of the same family of bacteria is employed, wherein still other instances, mixed vaccines, that is, a vaccine containing two or more different kinds of sterile, killed bacteria, is useful.

Vaccines or Bacterins, or Bacterial Vaccines.

Vaccine, Acne (Non-pustular). A sterile suspension of killed Bacterium acne vulgaris. Initial curative dose 10 to 100 million killed bacteria, gradually increasing the amount at intervals of two to seven days (subcutaneously).

Vaccine, Acne (Mixed). A sterile suspension of a mixture of killed Staphylococcus aureus, Staphylococcus albus and acne bacillus. Initial curative dose, 50 to 250 million of the mixed killed bacteria (subcutaneously).

Vaccine, Cholera. A sterile suspension of killed spirillæ. Initial protective dose, 500 million, followed in ten days by 1000 million, and after another interval of ten days by 1000 million (subcutaneously).

Vaccine, Coli. A sterile suspension of killed colon bacilli. Initial curative dose, 10 to 50 million (subcutaneously).

Vaccine, Diphtheria. A sterile suspension of killed diphtheritic bacilli. For diphtheria carriers. Initial dose, 100 million (subcutaneously).

Vaccine, Dysentery. A sterile suspension of polyvalent killed bacteria of dysentery. Preventive and curative in bacillary dysentery. Initial dose 50 to 100 million (subcutaneously).

Vaccine, Gonococcic. A sterile suspension of killed gonococci. For complication of later stage of gonorrhea. Initial dose 10 to 50 million (subcutaneously).

Vaccine, Gonococcic (Mixed). A sterile suspension of killed gonococci. Staphylococci aureus; Staphylococci albus; Streptococci; Bacilli coli; Diphtheroid bacilli. Used for complication of later stages of gonorrhea. Initial dose of the mixed bacteria, 25 to 50 million (subcutaneously).

Vaccine, Influenza (Mixed). A sterile suspension of mixed killed Bacilli influenzæ: Staphylococcus aureus; Staphylococcus albus; Streptococcus; Pneumococcus; Micrococcus catarrhalis (group). Prevention and treatment of colds; mixed infection of respiratory mucous membranes. Initial dose 50 to 150 million of the mixed bacteria (subcutaneously).

Vaccine, Meningococcus. A sterile suspension of killed Diplococci intracellularis. Use as preventive. Initial dose 500 million, followed in seven days by 1000 million, and again seven days later by 1000 million (subcutaneously).

Vaccine, Pertussis. A sterile suspension of killed Bordet-Gengou bacilli, used for prevention and treatment of whooping-cough. Initial dose 10 to 100 million (subcutaneously).

Vaccine, Pertussis (Mixed). A sterile suspension of the following killed bacteria: Bordet-Gengou bacilli; Influenza bacilli; Streptococci; Pneumococci; Micrococcus catarrhalis (group); Staphylococcus aureus; Staphylococcus albus. Used for prevention and treatment of whooping-cough. Initial dose from 10 to 100 million of the mixed killed bacteria (subcutaneously).

Vaccine, Bubonic Plague (Haffkin). A sterile emulsion of killed plague bacilli. Used as prophylactic. Initial dose 5 billion, to be followed ten days later by second dose of 10 billion (subcutaneously).

Vaccine, Pneumococci. A sterile suspension of killed pneumococci. Used in pneumonia and empyema. Dose in pneumonia 10 to 50 million every eight hours (subcutaneously). Also used in prophylactic, 10 to 50 million every seven days for three doses.

Vaccine, Pneumonia (Mixed). A sterile suspension of killed mixed bacteria as follows: Pneumococci; Streptococci; Staphylococci aureus; Staphylococci albus. Used in mixed pneumococcic infection. Initial dose 10 to 50 million of the mixed bacteria (subcutaneously).

Vaccine, Pyocyaneus. A sterile suspension of killed Bacilli pyocyaneus. Used for local infection caused by the Bacilli pyocyaneus. Initial dose 10 to 50 million (subcutaneously).

Vaccine, Pyorrhea (Mixed). A sterile suspension of the following mixture of killed bacteria: Streptococci (polyvalent); Staphylococci aureus; Staphylococci albus; Pneumococci; Micrococci catarrhalis (group); Bacilli influenzæ (group); Diphtheroid bacilli. Used in treatment of pyorrhea alveolaris. Initial dose 40 to 200 million (subcutaneously).

Vaccine, Staphylococcus. A sterile suspension of an equal number of killed Staphylococci albus and Staphylococci aureus. Used in furunculosis, acne, sycosis. Initial dose 50 to 250 million (subcutaneously).

Vaccine, Staphylococcus Albus. A sterile suspension of killed Staphylococcus albus. Used in treating acne, sycosis and furunculosis. Initial dose 50 to 250 million (subcutaneously).

Vaccine, Staphylococcus Aureus. A sterile suspension of killed Staphylococcus aureus. Used in treating acne, sycosis, and furunculosis. Initial dose 50 to 250 million (subcutaneously).

Vaccine, Staphylococcic (Mixed). A sterile suspension of the following killed bacteria: Streptococci; Staphylococci aureus; Staphylococci albus; Bacilli coli communis; Pneumococci. Used in mixed infections, as fistulous sinuses, and in such mixed infection to minimize infection before abdominal operation. Initial dose 40 to 150 million (subcutaneously).

Vaccine, Staphylococcic-Streptococcic (Mixed). A sterile suspension of a mixture of the following killed bacteria: Staphylococcus pyogenes aureus; Staphylococci pyogenes albus; Streptococci. Used in furunculosis, abscesses, erysipelas, and mixed infections of these pyogenic cocci. Initial dose 12 to 75 million of the mixed killed bacteria (subcutaneously).

Vaccine, Streptococcic. A sterile suspension of killed streptococci. Used in abscesses and cystitis. Initial dose 10 to 50 million (subcutaneously).

Vaccine, Scarlet Fever. A sterile suspension of killed streptococci from scarlet fever. Used in treating scarlet fever, particularly postscarlatinal, middle-ear disease. Initial dose 10 to 50 million (subcutaneously). For immunizing, three doses may be given subcutaneously: First dose, 250 million; second dose, seven days later, 500 million; third dose, at another interval of seven days, 1000 million.

Vaccine, Typhoid. A sterile suspension of killed typhoid bacilli. Used for immunization against typhoid fever: First dose, 500 million; second dose, ten days later, 1000 million; third dose after another ten days' interval, 1000 million (subcutaneously).

Vaccine, Paratyphoid. A sterile suspension of killed bacteria as follows: Bacillus typhosus; Bacillus paratyphosus A; Bacillus paratyphosus B. Used to immunize against typhoid and paratyphoid: First dose, 1000 million; second dose, ten days later, 2000 million; third dose, after another interval of ten days, 2000 million (subcutaneously).

POCKET FORMULARY.

ABRASIONS.

℞ Tincturæ benzoini compositæ . . . . . f ℥iv | 15.00

Sig.—Apply with camels'-hair brush.

Indication.—To protect abrasion of skin or lip.

℞ Collodii flexilis . . . . . f ℥iv | 15.00

Sig.—Apply with camels'-hair brush.

Indication.—For abrasion of joint.

℞ Liquoris adrenalinæ (1–1000) . . . . . f ℥ij | 2.00

Sig.—Apply locally.

Indication.—To control slight bleeding.

℞ Toxabellas hydrargyri chloridi corrosivi
āā gr. xv | 1.00

Mitte vi.

Sig.—Poison. Dissolve one in a pint of water and use as a local antiseptic.

ABSCESS.

℞ Olei Dakini . . . . . ℥j | 30.00

Sig.—Apply lightly once or twice daily.

Indication.—To prevent infection.

℞ Phenol . . . . . gr. x | 0.60
Camphoræ . . . . . gr. x | 0.60
Tere et adde
Petrolati . . . . . ℥j | 30.00

Misce.

Sig.—Apply freely.

Indications.—Used to relieve pain and limit suppuration.

℞ Liquoris plumbi subacetatis . . . . . f ℥ij | 60.00

Sig.—Poison if taken internally. Add to one pint of water and apply to part on soft cloth, saturated with the solution. If applied during the early stages of formation, in conjunction with an ice-bag, pain, extension of inflammation, and breaking down are diminished.

℞ Ammonii ichthyosulphonatis . . . . . f ℥j | 30.00
Pulveris camphoræ . . . . . ʒj | 4.00
Unguenti belladonnæ . . . . . ℥j | 30.00

Misce. Fiat unguentum.

Sig.—Keep applied freely.

Indication.—Valuable in preventing abscess of inflamed glands.

℞ Liquoris ferri et ammonii acetatis . . . f℥viij | 240.00
Sig.—Tablespoonful in water every three hours.
Indications.—To control mild septic process during formation of abscess and after evacuating.

℞ Liquoris hydrogenii dioxidi . . . . . f℥vj | 180.00
Sig.—Syringe out cavity freely.
Indication.—Valuable after free incision.

℞ 10 to 20 per cent. Dichloramine-T solution in "chlorinated eucalyptol 1.2" (Dakin Oil) . . . . . f℥j | 30.00
Sig.—Inject into abscess cavity with small syringe daily after freely opening.
Indications.—Suitable for boils and carbuncles.

℞ Olei Dakini . . . . . ℥j | 30.00
Sig.—Apply to abscess cavity after opening.
Indication.—As disinfectant to promote heating.

℞ Phenolis . . . . . ʒss | 2.00
Glycerini . . . . . f℥iiss | 10.00
Misce.
Sig.—Inject five drops into the painful and inflamed area.
Indication.—To abort threatened abscess in its early stage.

℞ Staphylococcus vaccine . . . . . q. s.
Sig.—Two hundred to one thousand million dead sterile micro-organisms in emulsion given hypodermically.
Indications.—In furunculosis, boils, and carbuncles.

ACIDITY.

℞ Magmæ magnesiæ . . . . . f℥viij | 250.00
Sig.—Two to four teaspoonfuls every two or three hours.
Indication.—For excessive gastric acidity.

℞ Bismuthi subgallatis . . . . . ʒij | 8.00
Phenolis . . . . . ♏xvj | 1.00
Misce et fiant chartulæ No. xii.
Sig.—One powder after meals.
Indications.—For pain and "sour stomach" due to fermentation. As bismuth often gives rise to constipation, one of the laxative waters should be administered each morning before breakfast. Among other antiseptics in this condition resorcin, chloroform water.

℞ Strychninæ sulphatis . . . . . gr. j | .065
Fiant tabellæ No. xxiv.
Sig.—One tablet after meals.
Indication.—For fermentation due to lack of gastric motility.

℞ Argenti nitratis . . . . . gr. iv | .26
Extracti hyoscyami . . . . . gr. vj | .40
Misce et fiant pilulæ No. xxiv.
Sig.—One pill an hour before meals.
Indication.—For hyperacidity accompanying gastric ulcer and pyrosis.

ACIDITY.—*Continued.*

℞ Acidi hydrochlorici diluti	f℥j	30.00
Aquæ	f℥iij	90.00

Misce.

Sig.—Teaspoonful in water taken through glass tube after meals.
Indication.—When acidity is due to fermentation.

℞ Magnesii oxidi ponderosi	ʒiv	15.00
Sodii bicarbonatis	ʒiv	15.00

Misce et fiant chartulæ No. xxiv.

Sig.—One powder every two to four hours.
Indication.—Gastric hyperacidity with constipation.

℞ Liquoris calcis	f℥viij	240.00

Sig.—Tablespoonful every two hours.
Indications.—For "sour stomach" in children. When given with milk it prevents the rapid and solid formation of the caseine, and assists in its digestion. In many cases larger doses may be employed.

ACNE.

℞ Arseni trioxidi	gr. j	.065
Massæ ferri carbonatis	ʒiss	6.000
Aloini	gr. vj	.400

Misce et fiant pilulæ No. xxiv.

Sig.—One pill after meals.
Indication.—When associated with anemia. Mixed acne vaccine is of value if of the pustular type.

℞ Syrupi ferri iodidi	f℥ij	8.00
Olei morruhæ	f℥iv	15.00

Misce et pone in capsulas No. xxiv.

Sig.—One capsule two hours after meals.
Indication.—When anæmia and struma exist.

℞ Sulphuris loti	ʒiv	16.00

Pone in cachetas No. xxiv.

Sig.—One cachet before meals.
Indication.—Of value in cases associated with gastro-intestinal and bronchial catarrh.

℞ Potassæ sulphuratæ	ʒij	8.00
Zinci sulphatis	gr. xxx	2.00
Sulphuris præcipitati	ʒiv	16.00
Aquæ rosæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Shake well before using. Apply freely with soft cloth twice or thrice daily after free application of soap and cool water.

℞ Liquoris acidi arsenosi	♏ xxx	2.00
Acidi hydrochlorici diluti	f℥iv	15.00
Tincturæ gentianæ compositæ	q. s. ad f℥iij	90.00

Sig.—Teaspoonful in water after meals.
Indication.—When associated with atonic dyspepsia.

℞ Calcis sulphuratæ	gr. ij	.13

Fiant granulæ No. xx.

Sig.—One granule after meals.

Indication.—In pustular acne, associated with struma or intestinal catarrh.

The opsonic treatment or treatment with staphylococcic vaccine often gives most satisfactory results in pustular acne.

℞ Betanaphtholi	ʒss	2.00
Sulphuris præcipitati	ʒij	8.00
Sapo mollis	ʒiij	12.00
Petrolati . . . . . q. s. ad	℥j	30.00

Fiat unguentum.

Sig.—After washing and scrubbing the part well each night, apply the ointment, and after fifteen to sixty minutes remove by washing with warm water.

Indication.—Acne vulgare.

℞ Sulphuris præcipitati	ʒij	8.00
Ætheris	fʒij	8.00
Alcohol	fʒij	8.00
Glycerini	fʒiv	15.00
Liquoris calcis . . . . . q. s. ad	f℥viij	240.00

Misce.

Sig.—Shake well. Apply freely twice or thrice daily after bathing with soap and water.

Indication.—Suitable to cases in which the skin is oily.

℞ Linimenti saponis mollis	℥viij	250.00

Sig.—Apply with soft cloth night and morning.

Indications.—In chronic acne rosacea. The liniment is to be applied with friction, allowed to remain until skin is mildly irritated, then removed with tepid water and dust talcum powder upon the affected surface.

℞ Resorcinolis	ʒj	4.00
Ammonii ichthyosulphonatis	fʒij	8.00
Cerati	℥vj	24.00

Misce.

Sig.—Apply freely every three hours until epidermis desquamates.

Indications.—In subacute and chronic acne rosacea, complicated by seborrhœic eczema. After the epidermis desquamates, reduce the strength of the ointment to one-fourth the above strength, and apply once daily.

℞ Mixed vaccine of staphylococci of pyogenes albus and aureus.

Sig.—Shake well and apply to each lesion with camels'-hair brush daily.

Indication.—Pustular acne.

ACNE.—*Continued.*

℞ Ammonii ichthyosulphonatis	fʒiv	15.00
Olei citronellæ	♏xvj	1.00
Adipis lanæ hydrosi	ʒiv	16.00

Misce.

Sig.—Apply freely once or twice a day.

Indications.—In subacute or chronic acne rosacea. When epidermis desquamates, reduce the strength of ointment one-half, and continue applications until redness of skin disappears. In obstinate cases a weak and strong ointment should be used alternately.

℞ Magnesii sulphatis	℥ij	64.00
Ferri sulphatis exsiccati	gr. xvj	1.00
Acidi sulphurici diluti	fʒij	8.00
Infusi quassiæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Tablespoonful before breakfast.

Indications.—Complicated by anæmia and constipation. A disagreeable dose although valuable in many cases.

ADDISON'S DISEASE.

℞ Suprarenali sicci	ʒij	8.00

Pone in capsulas No. xxiv.

Sig.—One capsule three times a day after meals.

℞ Arseni iodidi	gr. iss	.10
Quininæ hydrochloridi	ʒj	4.00
Massæ ferri carbonatis	ʒj	4.00
Aloini	gr. v	.30

Misce et fiant pilulæ No. xxx.

Sig.—One pill three times a day after meals.

Indication.—Used to overcome the anæmia.

℞ Extracti nucis vomicæ	gr. xij	.80
Olei morrhuæ	f℥j	30.00

Misce et pone in capsulas No. xlviii.

Sig.—One capsule two hours after meals, to be increased to two capsules at each dose.

Indication.—Used in debilitated, asthenic subjects.

℞ Bismuthi subnitratis	ʒiv	16.00
Tincturæ belladonnæ foliorum	fʒss	2.00
Aquæ destillatæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Shake and take teaspoonful every two or three hours.

Indications.—In nausea and vomiting.

ADENITIS.

℞ Syrupi ferri iodidi	f℥j	30.00

Sig.—Five drops in milk after meals.

Indication.—Of value when accompanying scrofulosis and anæmia.

ADENITIS.—*Continued.*

℞ Olei morrhuæ	f℥ij	60.00
Olei gaultheriæ	♏vj	.40
Acaciæ	℥iv	16.00
Aquæ . . . . . q. s. ad	f℥viij	240.00

Misce et fiat emulsum.

Sig.—One to two teaspoonfuls in milk or water two hours after meals.

Indication.—To be employed in tubercular or scrofulous adenitis.

℞ Hydrargyri cum cretâ	gr. xxiv	1.60

Fiant chartulæ No. xxiv.

Sig.—One powder three times a day.

Indication.—In adenitis of hereditary syphilis.

℞ Olei bergamottæ	♏v	.30
Ammonii ichthyosulphonatis	f℥ij	8.00
Adipis lanæ hydrosi . . . . . q. s. ad	℥j	32.00

Misce.

Sig.—Apply freely to swollen gland.

℞ Unguenti iodi		
Adipis benzoinati	āā ℥ss	16.00

Misce et fiat unguentum.

Sig.—Apply freely to gland night and morning.

Indication.—To be discontinued as soon as desquamation or fluctuation is observed.

AFTER-PAINS.

℞ Fluidextracti ergotæ	f℥j	30.00

Sig.—Teaspoonful, and repeat in two hours if pain continues.

Indication.—When pain is result of retained blood-clots.

℞ Tincturæ opii deodorati	f℥j	4.00
Chlorali hydrati	gr. xl	2.60
Syrupi acaciæ . . . . . q. s. ad	f℥j	30.00

Misce.

Sig.—Teaspoonful in water not oftener than every four hours.

Indication.—When pain is severe and not due to retained clots.

℞ Antipyrinæ	ʒss	2.00

Fiant chartulæ No. vi.

Sig.—A powder for pain.

Indication.—When pain is not due to retained clots.

AGALACTIA.

℞ Extracti malti	℥iv	120.00

Sig.—One or two tablespoonfuls in a glass of milk or cocoa every three hours.

AGALACTIA.—*Continued.*

℞ Strychninæ sulphatis . . . . . gr. j | .065
Pilocarpinæ hydrochloridi . . . . . gr. j | .065
Sacchari lactis . . . . . ℥iss | 6.00
Alcohol . . . . . q. s.
Misce et fiant tabellæ trituationes No. lx.

Sig.—One tablet every four hours.

Indications.—The various malt extracts, with or without cod-liver oil, are available adjuvants. Massage of the breasts is also recommended.

℞ Extracti ergotæ . . . . . gr. vj | .40
Extracti nucis vomicæ . . . . . gr. vj | .40
Quininæ hydrochloridi . . . . . gr. xxiv | 1.60
Misce et fiant pilulæ No. xxiv.

Sig.—One pill every six hours.

Indication.—Use in anæmic subjects.

AKROMEGALY.

℞ Glandulæ pituitariæ siccæ . . . . . gr. xxiv | 1.6
Pone in capsulas No. xlviii.

Sig.—One to two capsules three times a day.

Indications.—Used to relieve headache and other symptoms of the disease.

ALBUMINURIA. See NEPHRITIS, also DROPSY.

ALCOHOLISM. See DELIRIUM TREMENS.

℞ Spiritus ammoniæ aromatici . . . . . f℥iij | 90.00

Sig.—Teaspoonful in water every half hour.

Indication.—To relieve effects of acute alcoholism.

To be followed by

℞ Hydrargyri chloridi mitis . . . . . gr. v | .30
Pulveris jalapæ compositi . . . . . gr. xv | 1.00
Misce et fiat chartula No. i.

Sig.—To be taken on tongue and swallowed with draughts of water.

Indication.—To relieve constipation.

℞ Morphinæ hydrochloridi . . . . . gr. j | .065
Fiant chartulæ No. iv.

Sig.—A powder in ten minims of water hypodermically at intervals of three or four hours.

Indications.—For relief of vomiting or insomnia.

℞ Liquoris ammonii acetatis . . . . . f℥viij | 240.00

Sig.—Tablespoonful in water every two hours.

Indication.—A valuable diuretic after acute alcoholism.

℞ Tincturæ nucis vomicæ . . . . . f℥ij | 8.00

Sig.—One drop in water every half hour.

Indication.—To relieve vomiting.

℞ Potassii bromidi	ʒiij	12.00
Chlorali hydrati	ʒj	4.00
Mucilaginis acaciæ	f℥ij	60.00
Aquæ	q. s. ad f℥iv	120.00

Misce.

Sig.—Tablespoonful in water or boiled starch two or three times daily.

Indications.—For the relief of delirium, insomnia, or vomiting. May be mixed with boiled starch and administered by the rectum. If the heart is weak, chloral should be omitted from prescription.

℞ Paraldehydi	f℥vj	23.00
Elixiris aromatici	q. s. ad f℥iv	120.00

Misce.

Sig.—Tablespoonful in water every hour or two.

Indications.—Used in mild delirium, restlessness, and insomnia.

℞ Scopolaminæ hydrobromidi	gr. $\frac{1}{20}$	0.0032
Morphinæ hydrochloridi	gr. iss	0.095

Misce et fiant chartulæ No. vi.

Sig.—Use one hypodermically at night.

Indications.—To quiet, if very nervous.

℞ Tincturæ nucis vomicæ	f℥j	4.00
Acidi hydrochlorici diluti	f℥iv	15.00
Tincturæ capsici	f℥j	4.00
Tincturæ gentianæ compositæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Two teaspoonfuls in water before meals.

Indication.—To improve appetite and digestion after an alcoholic debauch.

ALOPECIA.

℞ Pilocarpinæ hydrochloridi	ʒss	2.00
Olei lavandulæ	♏xv	1.00
Olei amygdalæ expressi	f℥iv	15.00
Adipis lanæ hydrosi	q. s. ad ℥ij	64.00

Misce.

Sig.—Apply freely at bed-time.

Indications.—Used in hereditary presenile alopecia. The scalp should be daily shampooed with Johnson's ethereal soap and water, well dried, and the application made. Also of value in syphilitic alopecia accompanied by constitutional treatment.

℞ Tincturæ cantharidis	f℥ij	8.00
Acidi acetici diluti	f℥ij	60.00
Sodii boratis	℥ij	8.00
Glycerini	f℥iv	15.00
Aquæ rosæ	q. s. ad f℥vj	180.00

Misce.

Sig.—Apply freely night and morning.

Indication.—Used in presenile and syphilitic alopecia.

ALOPECIA.—*Continued.*

℞ Quininæ hydrochloridi	ʒj	4.00
Pilocarpinæ hydrochloridi	ʒss	2.00
Tincturæ nucis vomicæ	f℥iv	15.00
Tincturæ cantharidis	f℥ij	8.00
Glycerini	f℥ij	60.00
Aquæ rosæ	q. s. ad f℥vj	180.00

Misce.

Sig.—Apply to scalp freely night and morning.

Indication.—In presenile and syphilitic alopecia.

℞ Resorcinolis	ʒij	8.00
Aquæ rosæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Apply freely to roots of hair nightly after thorough shampooing.

Indication.—Alopecia pityroïdes.

℞ Olei cadini	f℥iv	15.00
Alcohol	f℥ij	60.00
Olei bubuli	q. s. ad f℥viij	240.00

Misce.

Sig.—Apply well to roots of hair nightly after thoroughly shampooing and drying.

Indication.—Alopecia pityroïdes.

℞ Tincturæ cantharidis	f℥ij	8.00
Quininæ hydrochloridi	ʒj	4.00
Aquæ rosæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Apply to scalp night and morning.

Indications.—For falling of the hair after a severe illness. The hair should be cut short.

℞ Chrysarobini	gr. xv	1.00
Petrolati	℥j	32.00

Misce.

Sig.—Apply once daily to affected area.

Indications.—For alopecia areata. The strength and frequency of application may be varied to prevent active irritation. Not to be employed about eye-brows.

℞ Acidi acetici Chloroformi	āā f℥j	30.00

Misce.

Sig.—Shake and apply to affected area two or three times a week.

Indication.—For chronic cases of alopecia areata.

℞ Hydrargyri chloridi corrosivi	gr. ij	.13
Tincturæ cantharidis	f℥iv	15.00
Aquæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Apply freely to affected area each night after shampooing and drying.

Indication.—Used in alopecia areata. If the skin becomes actively irritated, temporarily discontinue.

℞ Aquæ ammoniæ	f℥iv	15.00
Glycerini	f℥j	30.00
Aquæ	q. s. ad f℥vj	180.00

Misce.

Sig.—Apply once daily.

Indication.—Used in presenile and syphilitic alopecia.

℞ Unguenti sulphuris	℥ij	64.00

Sig.—Apply well at bed-time after shampooing the hair.

℞ Hydrargyri chloridi corrosivi	gr. ij	.13
Aquæ destillatæ	f℥viij	240.00

Misce.

Sig.—Shampoo, dry, and apply to scalp. Again dry and make the following application:

℞ Acidi salicylici	ʒij	8.00
Olei bubuli	f℥iv	120.00

Misce.

Sig.—Shake well and rub thoroughly into roots of hair daily.

Indication.—For alopecia pityroïdes. It is necessary to keep the scalp free from dandruff.

℞ Hydrargyri chloridi corrosivi	gr. iv	0.25
Euresolis	ʒij	8.00
Spiritus formicari	f℥j	30.00
Olei ricini	f℥j	4.00
Alcohol	f℥vj	180.00
Aquæ hæmamelidis	q. s. ad f℥viij	240.00

Misce. Shake well.

Sig.—Apply about two teaspoonfuls as a wash for the scalp several mornings each week, or less frequently if it produces much irritation.

Indication.—For alopecia furfuracea, to retard the progress of the disease.

AMAUROSIS AND AMBLYOPIA.

℞ Strychninæ sulphatis	gr. iij	.20
Sacchari lactis	ʒiiss	10.00
Alcohol	q. s.	

Misce et fiant tabellæ trituationes No. c.

Sig.—One tablet three times a day, and increase until mild physiological effects of strychnine are induced.

Indications.—Of value in physiological, tobacco, and alcoholic amaurosis and amblyopia, and in conjunction with potassium iodide in cases resulting from chronic metallic poisons.

℞ Potassii iodidi	℥ij	8.00
Pepsini (scale)	ʒij	8.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water after meals, and increase.

Indications.—For amaurosis and amblyopia due to syphilis or metallic poisons.

AMAUROSIS AND AMBLYOPIA.—*Continued.*

℞ Pilocarpinæ hydrochloridi	gr. j	.065
Sacchari lactis	ʒiss	6.00
Alcohol	q. s.	

Misce et fiant tabellæ triturationes No. x.

Sig.—One tablet every three hours.

Indications.—Used in uræmic and rheumatic amaurosis and amblyopia.

℞ Aloini	gr. vj	.40
Ferri sulphatis exsiccati	gr. xxiv	1.60
Asafœtidæ	gr. xxiv	1.60

Misce et fiant pilulæ No. xxiv.

Sig.—One pill after meals.

Indication.—When due to anæmia.

℞ Sodii salicylatis	℥ij	8.00
Potassii iodidi	℥ij	8.00
Pepsini (scale)	℥ij	8.00
Syrupi sarsaparillæ compositi . .	q. s. ad f℥viii	240.00

Misce.

Sig.—Teaspoonful in water after meals.

Indication.—When due to rheumatism.

℞ Hydrargyri chloridi mitis	gr. iij	.20
Sodii bicarbonatis	gr. x	.60

Misce et fiat chartula No. i.

Sig.—On tongue at once and follow by Seidlitz powder in five or six hours.

Indication.—When due to bilious headache.

AMENORRHŒA.

℞ Liquoris ferri et ammonii acetatis	f℥viij	240.00

Sig.—Tablespoonful in water every three hours.

Indication.—Anæmia with scanty urine.

℞ Ferri sulphatis exsiccati	gr. c	6.60
Aloes purificatæ	gr. c	6.60
Saponis	gr. c	6.60

Misce et fiant pilulæ No. c.

Sig.—One pill after meals.

Indications.—When due to anæmia and constipation.

℞ Massæ ferri carbonatis	℥j	32.00
Aloes purificatæ	gr. lx	4.00

Misce et fiant pilulæ No. c.

Sig.—One or two pills after meals.

Indication.—When the result of chlorosis with constipation.

℞ Pilulas ferri carbonatis No. c.

Sig.—One pill after meals, and increase.

Indications.—When due to chlorosis. The constipating effect of the iron to be overcome by cascara.

℞ Aloes purificatæ	gr. xxx	2.00
Ferri sulphatis exsiccati	gr. xxx	2.00
Terebinthinæ	gr. xxx	2.00

Misce et fiant pilulæ No. xxiv.

Sig.—One pill twice daily.

Indications.—When due to anæmia with scanty urine and constipation.

℞ Pilulas ferri iodidi No. c.

Sig.—One or two pills after meals.

Indications.—When due to struma and anæmia.

℞ Syrupi ferri iodidi	f℥j	30.00

Sig.—Five drops in water after meals, and increase to ten drops.

Indications.—When due to anæmia and struma.

℞ Mangani dioxidi	gr. c	6.60
Strychninæ sulphatis	gr. ij	.13
Saponis	gr. c	6.60

Misce et fiant pilulæ No. c.

Sig.—One pill after meals.

Indications.—Used in anæmic and asthenic subjects.

℞ Guaiaci	gr. c	6.60

Fiant pilulæ No. xxiv.

Sig.—One to two pills after meals.

Indication.—Used in rheumatic subjects.

℞ Fluidextracti cimicifugæ		
Elixiris aromatici	āā f℥ij	60.00

Misce.

Sig.—Teaspoonful after meals.

Indications.—Used in rheumatic or idiopathic amenorrhœa in plethoric subjects.

℞ Sodii salicylatis	ʒiv	16.00
Potassii iodidi	ʒij	8.00
Syrupi sarsaparillæ compositi	f℥iij	90.00
Aquæ	f℥iij	90.00

Misce.

Sig.—Two teaspoonfuls after meals.

Indications.—Used in delayed or suppressed menstruation in rheumatic subjects.

℞ Potassii permanganatis	gr. xlviij	3.00
Cerati resinæ	ʒiss	6.00

Misce et fiant pilulæ No. xlviii.

Sig.—One pill before meals with full glass of water.

Indications.—Used in suppression of menstrual flow in anæmic or plethoric subjects.

℞ Acidi oxalici	gr. xx	1.30

Pone in capsulas No. xx.

Sig.—One capsule after meals.

Indication.—Used in plethoric subjects.

AMENORRHŒA.—*Continued.*

℞ Indigi sulphatis . . . . . gr. xxiv | 1.60
Saponis . . . . . gr. lx | 4.00
Misce et fiant pilulæ No. xxiv.

Sig.—One after meals.

Indications.—Has been found to be of value in some undetermined cases in which other remedies have failed to restore menstrual flow.

℞ Misturæ ferri compositæ . . . . . f℥viij | 250.00

Sig.—Two to four teaspoonfuls after meals.

Indications.—In anæmic subjects.

℞ Potassii acetatis . . . . . ℥j | 32.00
Infusi digitalis . . . . . q. s. f℥viij | 240.00
Misce.

Sig.—Tablespoonful in water every eight hours.

Indications.—Used in subjects having congested kidneys and feeble heart.

℞ Tincturæ aconiti . . . . . f℥j | 4.00
Aquæ . . . . . f℥iij | 90.00
Misce.

Sig.—Teaspoonful every hour.

Indications.—Useful in pelvic congestion from catching cold.

Administer a saline purge and the above prescription. At bedtime have patient take a sitz bath and administer five to ten grains of Dover's powder. Care must be taken after this treatment not to contract more cold from throwing off the covering while sweating.

℞ Thyreoidei sicci . . . . . ʒj | 4.00
Pone in capulas No. xxx.

Sig.—One capsule after meals.

Indications.—In obesity and myxœdema. Patient should be encouraged to take proteids freely, and should be watched for overaction of the thyroid.

℞ Sodii bromidi . . . . . ʒiv | 15.00
Elixiris valerianæ ammoniati . . . . f℥iij | 90.00
Misce.

Sig.—Teaspoonful in water every four hours.

Indication.—In suppressed menstruation as result of excitement or other emotions.

ANÆMIA.

℞ Massæ ferri carbonatis . . . . . ʒiv | 16.00
Fiant pilulæ No. xlviii.

Sig.—One pill after each meal, the dose to be increased.

Indications.—In chlorosis or other cases with deficiency of hæmoglobin. Also when resulting from menorrhagia or metrorrhagia. Constipation to be overcome by mild laxatives or colonic irrigation.

℞ Pilulas sodii cacodylatis . . . . . āā gr. j | 0.06

Sig.—One pill after meals.

Indication.—In anæmia of the pernicious type.

ANÆMIA.—*Continued.*

℞ Mangani sulphatis	gr. xxiv	1.60
Quininæ tannatis	gr. xxiv	1.60
Theobromatis	ʒiv	16.00

Misce et fiant tabellæ No. xxiv.

Sig.—One tablet three times a day after meals.

Indications.—Useful in anæmia and anorexia in children.

℞ Castorei	gr. xxiv	1.60
Ferri valeratis	gr. xxiv	1.60
Quininæ valeratis	gr. xxiv	1.60
Zinci valeratis	gr. xxiv	1.60
Extracti cascaræ sagradæ	gr. xxiv	1.60

Misce et fiant pilulæ No. xlviii.

Sig.—Two to four pills three times a day after meals.

Indication.—Used in anæmia with nervousness.

℞ Ferri tartratis	gr. xl	2.60
Extracti gentianæ	gr. xl	2.60
Extracti opii	gr. ij	.13

Misce et fiant pilulæ No. xl.

Sig.—One pill before meals.

Indication.—For anæmia with gastralgia.

℞ Liquoris ferri et ammonii acetatis	f℥viij	240.00

Sig.—Two to four teaspoonfuls in water every four hours.

Indication.—Useful in anæmia of Bright's disease.

℞ Liquoris potassii arsenitis	f℥j	30.00

Sig.—One drop in glass of water after meals, and increase until slight œdema under eyes, or slight intestinal pain.

Indications.—Used in pernicious and malarial anæmia, or any anæmia in which there is a deficiency in number of red blood-corpuscles. The transfusion of citrated blood is of value in some cases.

℞ Suprarenali sicci	ʒij	8.00

Pone in capsulas No. xxiv.

Sig.—One capsule after meals.

Indication.—In pernicious anæmia.

℞ Ferri sulphatis exsiccati	gr. xxiv	1.600
Arsenii trioxidi	gr. j	.065
Extracti nucis vomicæ	gr. xij	.800
Aloini	gr. v	.300
Extracti cinchonæ	ʒj	4.000

Misce et fiant pilulæ No. xxiv.

Sig.—One pill after meals.

Indication.—Used in anæmia and debility following severe illness or from overwork.

℞ Syrupi ferri iodidi	f℥j	30.00

Sig.—Five drops in water after meals, and increase to ten drops

Indications.—Used in strumous or tubercular anæmia, and also anæmia complicating gonorrhœal rheumatism.

ANÆMIA.—*Continued.*

℞ Ferri sulphatis . . . . . gr. xl | 2.60
Saponis
Misce et fiant pilulæ No. xx.

Sig.—One pill after meals.
Indication.—In anæmia with diarrhœa.

℞ Ferri sulphatis exsiccati . . . . . gr. c | 6.60
Potassii carbonatis . . . . . gr. xxiv | 1.60
Extracti nucis vomicæ . . . . . gr. xij | .80
Aloini . . . . . gr. xij | .80
Saponis . . . . . gr. xij | .80
Misce et fiant pilulæ No. xlviii. To be coated with tolu as given below.

Sig.—One to two pills after meals.
Indication.—In anæmia with constipation.

℞ Liquoris potassii arsenitis . . . . . ♏xv | 1.00
Liquoris ferri peptonati (N. F.) . . . . . f℥iv | 125.00
Misce.
Sig.—Take a teaspoonful after meals.
Indication.—In anæmia with gastric irritability.

℞ Ferri reducti . . . . . gr. xx | 1.30
Sacchari lactis . . . . . ℥j | 4.00
Alcohol . . . . . q. s.
Misce et fiant tabellæ triturationes No. xlviii.

Sig.—One tablet after meals.
Indication.—In anæmia with intolerance to soluble salts of iron

℞ Syrupi ferri iodidi . . . . . f℥ij | 8.00
Emulsi olei morrhuæ . . . . . f℥viij | 240.00
Sig.—Tablespoonful two hours after meals.
Indications.—In tubercular or strumous anæmia, with glandular enlargement.

℞ Liquoris arseni et hydrargyri iodidi . . . f℥j | 30.00
Sig.—Three drops in water after meals.
Indication.—Used in syphilitic anæmia.

℞ Cupri arsenitis . . . . . gr. j | .065
Sacchari lactis . . . . . ℥iss | 6.00
Alcohol . . . . . q. s.
Misce et fiant tabellæ No. xlviii.

Sig.—One after meals.
Indication.—Of value in anæmia which does not yield to other hæmatics.

℞ Disodii methyli arsenatis . . . . . gr. iij | 0.20
Aquæ destillatæ . . . . . q. s. ad f℥iij | 12.00
Misce.
Sig.—Ten to twenty minims hypodermically once daily for five days.
Indication.—Used in pernicious types of anæmias. Best administered intermittently for five days and rest of five days, until effective.

ANÆMIA.—*Continued.*

℞ Vini ferri citratis	f℥ij	60.00

Sig.—Half to a teaspoonful in water after meals.
Indication.—Used in anæmia of children.

℞ Thyreoidi sicci	gr. vj	.40
Ferratini	gr. xxiv	1.60
Sacchari	ʒj	4.00
Theobromatis	ʒj	4.00

Misce et fiant tabellæ compressa No. xxiv.
Sig.—One tablet three times a day.
Indications.—Used in anæmia of children with slight enlargement of the thyroid gland.

℞ Syrupi ferri iodidi	f℥j	30.00

Sig.—Ten drops in water after meals.
Indications.—For anæmia; after proper surgical procedure.

℞ Syrupi ferri iodidi	f℥ij	4.00
Olei morrhuæ	℥viij	250.00
Acaciæ	ʒij	62.00
Syrupi	f℥iss	50.00
Methylis salicylatis	fʒss	2.00
Aqua destillatæ	q. s. ad f℥xvi	500.00

Misce et fiat amulsum.
Sig.—Two to four teaspoonfuls after meals.
Indications.—Anæmia, after surgical procedures. Eggs, milk, and hygienic measures.

℞ Phenylis salicylatis	ʒij	3.00

Fiant chartulæ No. xxiv.
Sig.—A powder an hour before meals.
Indications.—Used in anæmia with intestinal putrefaction.

ANAL FISSURE. See FISSURE, ANUS, and NIPPLE.

ANEURISM.

℞ Morphinæ sulphatis	gr. iss	.10
Chlorali hydrati	ʒj	4.00
Mucilaginis acaciæ	f℥ij	60.00
Syrupi	q. s. ad f℥iij	90.00

Misce.
Sig.—Two teaspoonfuls in half a glass of water at bed-time.
Indications.—For insomnia and pain due to aneurism.

℞ Tincturæ veratri viridis	fʒij	8.00
Tincturæ opii deodorati	fʒij	15.00
Elixiris aromatici	q. s. ad f℥iij	90.00

Misce.
Sig.—One or two teaspoonfuls not oftener than every two hours.
Indications.—For relief from pain in aneurism. In plethora extraction of from six to ten ounces of blood will give much relief from pain.

ANEURISM.—*Continued.*

℞ Potassii iodidi	ʒiv	16.00
Sodil salicylatis	ʒiv	16.00
Syrupi sarsaparillæ compositi	f℥ij	60.00
Aquæ menthæ viridis	q. s. ad f℥vi	180.00

Misce.

Sig.—One to two teaspoonfuls in water after meals.

Indication.—Used in rheumatic subjects.

℞ Potassii iodidi	ʒiv	16.00
Essentiæ pepsini	q. s. ad f℥vj	180.00

Misce.

Sig.—Teaspoonful in water after meals, and increase to two teaspoonfuls.

Indications.—Used in cases with history of syphilis, lead poisoning, or rheumatism. Recumbent position and milk diet should be advised.

℞ White gelatin	ʒiij	12.00
Sodium chloride	gr. l	3.00
Distilled water (boiling)	f℥xvj	500.00

Sig.—Dissolve the gelatin and salt in the hot distilled water, pour into four flasks of equal capacity, and sterilize at 120°C. Preserve for a few days at a constant temperature of 38°C. and reject samples that become turbid or do not solidify. Inject from two to four ounces deeply into tissues at intervals of from six to eight days. The gelatin is to be liquefied and injection made from a water bath.

Indications.—Used in sacculated aneurisms to promote clotting. Abscesses and other untoward effects have sometimes resulted from these injections.

℞ Tincturæ veratri viridis	f ʒij	8.00
Syrupi acaciæ	f ʒiv	15.00
Aquæ	q. s. ad f ℥iij	90.00

Misce.

Sig.—One to two teaspoonfuls in water every four hours.

Indication.—Used in aneurism with irregular overacting heart, and high arterial tension.

ANGINA PECTORIS.

℞ Amylis nitritis	f ʒj	4.00

Sig.—Three to five drops on handkerchief to be inhaled.

Indications.—For relief of attack. If this fails or cannot be employed give hypodermic injection of ⅛ to ¼ gr. of morphine sulphate. Carry amyl nitrite about the person for immediate use.

℞ Erythrolis tetranitratis	gr. xij	.80
Elixiris aromatici	q. s. ad f ℥iij	100.00

Misce.

Sig.—Teaspoonful every six hours.

Indications.—Used in advanced stages of arterio-fibrosis with cardiac dilatation.

℞ Spiritus glycerylis nitratis . . . . . fʒij | 8.00

Sig.—One drop in water every four hours.

Indication.—Accompanied by high arterial tension.

Also

℞ Liquoris potassii arsenitis	gtt. xxiv	1.60
Potassii iodidi	ʒij	8.00
Vini pepsini	q. s. ad f℥vi	180.00

Misce.

Sig.—Two teaspoonfuls in glass of water after meals.

Indications.—If atheromatous changes in blood-vessels. To be employed between attacks.

℞ Tabellas glycerylis nitratis . . . . . āā gr. $\frac{1}{100}$ | .00065

Sig.—One every four hours.

Indications.—If high arterial tension. To be employed between attacks.

℞ Potassii nitritis	ʒj	4.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful every six hours.

Indications.—To be employed between attacks. Slower but more continuous in action than nitroglycerin.

℞ Spiritus ætheris compositi . . . . . f℥j | 30.00

Sig.—Teaspoonful in cold water every half hour.

Indications.—To abort oncoming attack or for relief of attack.

℞ Tincturæ digitalis	fʒiss	6.00
Spiritus ammoniæ aromatici	fʒiv	15.00
Spiritus frumenti	q. s. ad f℥vj	180.00

Misce.

Sig.—Two tablespoonfuls in water every eight hours.

Indications.—When accompanied by vascular relaxation and feeble heart.

℞ Liquoris potassii arsenitis . . . . . f℥j | 30.00

Sig.—One drop in water after meals and gradually increase to tolerance.

ANKYLOSTOMIASIS.

℞ Betanaphthol . . . . . gr. xlv | 3.00

Pone in cachatas No. iii.

Sig.—One cachet every hour until the three cachets have been taken. The patient should have been previously starved for twenty-four hours, and four hours after the last cachet given an active purge. Smaller doses for children.

℞ Thymolis . . . . . ʒj | 4.00
Pone in cachatas No. iii.

Sig.—Starve patient for twenty-four hours, give one cachet every hour, then two ounces of Epsom salts. No alcohol nor oil should be allowed until a thorough saline purge has been administered, as they may dissolve the thymol and give rise to toxic effects. Smaller doses for children.

ANOREXIA.

℞ Acidi nitrohydrochlorici U. S. P. . . . . fʒiv | 15.00
Put in glass-stoppered bottle.

Sig.—Three drops in half a glass of water after meals.

Indications.—Used after recovery from acute illness. Take through glass tube.

℞ Acidi hydrochlorici diluti . . . . . fʒij | 8.00
Tincturæ gentianæ . . . . . q. s. ad f℥iij | 90.00
Misce.

Sig.—Teaspoonful in half glass of water through tube. After taking cleanse mouth with sodium bicarbonate in water.

℞ Oleoresinæ capsici . . . . . ♏xxiv | 1.60
Extracti nucis vomicæ . . . . . gr. xij | .80
Extracti chiratæ . . . . . gr. xlviij | 3.00
Misce et fiant pilulæ No. xxiv.

Sig.—One pill before meals.

Indications.—Used after exhausting disease or in the case of habitual alcohol drinkers.

℞ Arseni trioxidi . . . . . gr. ss | .032
Extracti nucis vomicæ . . . . . gr. x | .60
Quininæ hydrochloridi . . . . . gr. xx | 1.30
Misce et fiant pilulæ No. xx.

Sig.—One pill after meals.

Indication.—Useful after exhausting disease.

ANTHRAX.

℞ Antianthrax serum (Sclavo's serum).

Indications.—Thirty millimeters intravenously, and subsequently the same dose at intervals of one to three days until symptoms subside. Used in conjunction with surgical measures. Easily digested foods, tonics, and whiskey are usually required. Whiskey in full quantities if symptoms of general infection.

A radical treatment is to excise pustule, cauterize with pure carbolic and sprinkle powdered bichloride of mercury over the exposed surface. The free local use of 20 per cent. Dichloramine-T in Chlorinated Eucalyptol 1.2 (commonly known as Dakin's Oil) should be of value.

It is of the utmost importance that the strength and nutrition of the patient should be maintained, and the emunctories kept active.

ANTHRAX.—*Continued.*

℞ Hydrargyri chloridi corrosivi	gr. j	.065
Aquæ destillatæ	gtt. c	6.600

Misce.

Sig.—With hypodermic syringe inject into and around the border of pustule. Make about four to six punctures, injecting two drops at each puncture. The injection may be repeated once.

Indication.—Used in early stage to abort or limit infection.

℞ Phenolis	f ʒss	2.00
Aquæ destillatæ	f ʒx	40.00

Misce.

Sig.—Inject a few drops in several places, from the border of the infiltration toward the centre of the patch. The injection may be repeated every five hours until the process is retarded or symptoms of overdoses of carbolic acid are observed.

℞ Sodii thiosulphatis	ʒvj	24.00
Aquæ	f ℥vj	180.00

Misce.

Sig.—Tablespoonful in water every six hours.

Indication.—To be used as gastric antiseptic and as a laxative.

APHTHÆ.

℞ Glyceriti boroglycerini	℥j	30.00

Sig.—Apply to patches freely. In nursing babies the mouth and mother's nipples should be carefully cleansed after each nursing. Attention should also be directed to improving the general health.

℞ Mellis boracis	℥j	30.00

Sig.—Apply freely to patches.

Indication.—Used in sore mouth of infants.

℞ Liquoris formaldehydi	gtt. xv	1.00
Liquoris hydrogeni dioxidi	f ℥vj	180.00

Sig.—Two teaspoonfuls in half-glass of water every two or three hours, as mouth wash.

℞ Phenolis	gtt. viij	.50
Sodii bicarbonatis	ʒij	8.00
Glycerini	f ʒiv	15.00
Aquæ	q. s. ad f ℥iv	120.00

Misce.

Sig.—Use as mouth wash every two or three hours.

℞ Liquoris picis carbonatis	℥iv	120.00

Sig.—Teaspoonful in half-glass of water, used as mouth wash every two or three hours.

℞ Potassii permanganatis	gr. vj	.40
Aquæ destillatæ	f ℥vj	180.00

Misce.

Sig.—Use freely as mouth wash every two or three hours.

APHTHÆ.—*Continued.*

℞ Sodii chloratis	ʒij	8.00
Tincturæ myrrhæ	fʒiv	15.00
Liquoris antiseptici	fʒij	60.00
Aquæ q. s. ad	f℥vj	180.00

Misce.

Sig.—Shake, and use freely as mouth wash. To be diluted for babies and applied by means of camel's-hair brush.

℞ Acidi salicylici	gr. vj	.40
Aquæ	f℥vj	180.00

Misce.

Sig.—Use as mouth wash.
Indication.—Allays pain after little blisters have broken.

℞ Tincturæ benzoini compositæ	fʒij	8.00
Liquoris antiseptici	fʒj	30.00
Aquæ camphoræ q. s. ad	f℥vj	180.00

Misce.

Sig.—Use freely as mouth wash every two or three hours.

℞ Argenti nitratis fusi.

Sig.—Apply to ulcerated spot. Repeat daily if required. Cocainize before touching.
Indication.—Used in obstinate cases.

℞ Potassii chloratis	ʒj	4.00
Tincturæ myrrhæ	gtt. xx	1.30
Elixiris calisayæ q. s. ad	f℥iij	90.00

Misce.

Sig.—Teaspoonful in water every two hours.
Indication.—Not to be employed if kidneys are irritated.

℞ Acidi nitrohydrochlorici U. S. P.	fʒij	8.00

Sig.—One drop (for a child half drop) in water after meals.
Indication.—In hepatic torpor.

℞ Potassii bromidi	gr. xlv	3.00
Mellis depurati	℥iv	16.00
Aquæ q. s. ad	f℥ij	60.00

Misce.

Sig.—Teaspoonful in water at night if required.
Indications.—Used for restlessness and sleeplessness.

℞ Spiritus ætheris nitrosi	fʒij	8.00
Potassii citratis	ʒj	4.00
Mellis depurati	℥iv	16.00
Aquæ q. s. ad	f℥iij	90.00

Misce.

Sig.—Teaspoonful in cold water every two hours.
Indications.—Used to allay fever and quiet restlessness.

APHTHÆ.—*Continued.*

℞ Orthoformi . . . . . ʒij | 8.00

Sig.—Apply small quantity to mucous membrane with powder blower twenty minutes before feeding.

Indications.—Used as anæsthetic and antiseptic.

APOPLEXY.

℞ Olei tiglii . . . . . fʒss | 2.00

Sig.—Two drops in twenty drops of olive oil on tongue.

Indications.—Only to be employed soon after attack as a powerful rapidly acting purge. Head raised and ice-bag applied.

℞ Triturationis elaterini . . . . . gr. ij | .13
Hydrargyri chloridi mitis . . . . . gr. x | .60
Misce et fiant chartulæ No. ii.

Sig.—One powder on tongue and repeat in an hour if required to purge freely.

Indications.—As a quickly acting and powerful purge. Ice to head, which should be elevated.

℞ Tincturæ aconiti. . . . . fʒij | 8.00

Sig.—Twenty drops at once and three drops every half to one hour.

Indications.—Used to lower blood-pressure in full-blooded subjects, but only to be employed when not possible to bleed.

℞ Extracti opii . . . . . gr. iij | .20
Hydrargyri chloridi mitis . . . . . gr. iij | .20
Misce et fiant pilulæ No. xii.

Sig.—One every four hours.

Indication.—Used if meningitis develops.

℞ Potassii iodidi . . . . . ʒj | 32.00
Aquæ bullientis . . . . . q. s. ad fʒj | 30.00
Misce et fiat solutio.

Sig.—Three drops in water or milk after meals, and increase to ten to fifteen drops.

Indications.—To be employed after acute inflammation subsides for the purpose of causing absorption of the clot. Strychnine in conjunction with electricity and massage, to be employed to overcome the paralysis.

APPENDICITIS.

No purgatives. Ochsner's plan.

1. Patients with chronic recurring appendicitis should be operated on during the interval.

2. Patients suffering from acute appendicitis should be operated on as soon as the diagnosis is made, provided they come under treatment while the infectious material is still confined to the appendix, if a competent surgeon is available.

3. In all cases of acute appendicitis without regard to treatment contemplated the administration of food and cathartics by the mouth should be absolutely prohibited and large enemata should never be given.

4. In cases of nausea or vomiting or gaseous distention of the abdomen, gastric lavage should be employed.

5. In cases coming under treatment after the infection has extended beyond the tissues of the appendix, especially in the presence of beginning diffuse peritonitis conclusions, three and four should always be followed until the patient's condition make operative interference safe.

6. In case no operation is performed neither nourishment nor cathartics should be given by mouth until the patient has been free from pain and otherwise normal for at least four days.

7. During the beginning of this treatment not even water should be given by the mouth. The thirst being quenched by rinsing the mouth with cold water and by the use of small enemata. Later, small sips of very hot water, frequently repeated, may be given and still later small sips of cold water. There is danger in giving water too freely and there is great danger in the use of large enemata.

8. All practitioners of medicine and surgery as well as the general public should be impressed with the importance of prohibiting the use of cathartics and food by the mouth, as well as the use of large enemata, in cases suffering from acute appendicitis.

9. It should be constantly borne in mind that even the slightest amount of liquid food of any kind given by mouth may give rise to dangerous peristalsis.

10. The most convenient form of rectal feeding consists in the use of one ounce of one of the various concentrated liquid predigested foods, dissolved in three ounces of normal salt solution introduced through a soft-rubber catheter into the rectum a distance of two or three inches.

11. This form of treatment cannot supplant the operative treatment of acute appendicitis, but it can and should be used to reduce the mortality by changing the class of cases in which the mortality is greatest into another class in which the mortality is small after operation.

ARTHRITIS.

In all cases search carefully for source of focal infection such as bad tonsils, pyorrhœa, catarrhs, intestinal disorders, etc., and if found, corrected.

℞ Liquoris potassii arsenitis	♏xlviij	3.00
Potassii iodidi	ʒiv	16.00
Sodii salicylatis	ʒiv	16.00
Syrupi sarsaparillæ compositi	f℥j	30.00
Aquæ menthæ viridis . . . . q. s. ad	f℥iij	90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Useful as routine treatment in a large majority of cases with painful stiff joints. Patient should drink freely of mild alkaline waters. The application of high, dry heat has been recently recommended.

℞ Acidi acetsalicylici	ʒj	4.00

Pone in capsulas No. xii.

Sig.—One capsule followed by a full glass of water every four hours.

Indications.—To relieve pain.

℞ Liquoris potassii arsenitis . . . . . f℥j | 30.00

Sig.—One drop in water after meals and gradually increase until slight puffiness under eyes or slight intestinal pain. Then reduce dose and continue for long period of time.

Indications.—Useful in anæmia and debility of chronic rheumatism.

℞ Tincturæ cimicifugæ	f℥j	30.00
Potassii iodidi	ʒiv	16.00
Syrupi sarsaparillæ compositi	f℥j	30.00
Aquæ gaultheriæ . . . . . q. s. ad	f℥viij	240.00

Misce.

Sig.—Tablespoonful after meals.

Indications.—Useful in chronic rheumatism in women with irregular menstruation, or in either sex with cardiac asthenia.

℞ Guaiaci	gr. xlviij	3.00
Sodii arsenatis	gr. j	.065
Quininæ hydrochloridi	gr. xxiv	1.60
Aloini	gr. iij	.20

Misce. Fiant pilulæ No. xxiv.

Sig.—One pill after each meal.

Indications.—Used when complicated by anæmia and constipation.

℞ Olei morrhuæ	f℥viij	240.00
Pancreatini	ʒij	8.00
Liquoris potassæ	f℥j	4.00
Acaciæ	℥ij	64.00
Aquæ . . . . . q. s. ad	f℥xvj	480.00

Misce. Fiat emulsum.

Sig.—Teaspoonful to tablespoonful in milk or water two hours after meals.

Indications.—Useful for anæmia and emaciation of chronic rheumatism.

℞ Quininæ salicylatis	gr. xlviij	3.000
Salicini	gr. xlviij	3.000
Strychninæ sulphatis	gr. j	.065

Misce. Pone in cachetas No. xxiv.

Sig.—One cachet three times a day after meals.

Indication.—Useful in the presence of asthenia.

℞ Olei terebinthinæ	f℥j	30.00
Aquæ ammoniæ	f℥iv	15.00
Acidi acetici	f℥j	30.00
Linimenti camphoræ . . . . . q. s. ad	f℥viij	240.00

Misce.

Sig.—Shake, and apply to joint with friction.

Indications.—Do not saturate cloth and bind around joint, as this might result in severe sloughing.

℞ Linimenti ammoniæ	f℥viij	240.00

Sig.—Apply to joint with friction.

Indications.—Used in stiffened joints. This liniment will cause painful blister of the part if bound on with cloth or batting.

℞ Sulphuris	℥j	32.00
Potassii bitartratis	℥j	32.00

Misce. Pone in cachetas No. xxiv.

Sig.—One cachet three times a day after meals.

Indications.—Used in chronic rheumatism with renal torpidity, constipation, or catarrhal affections of bronchi or the intestinal tract.

℞ Linimenti chloroformi	f℥viij	240.00

Sig.—Apply to joint with friction, and envelop in cotton-wool.

Indications.—Do not saturate cloth or cotton, and bind on.

ASTHENIA.

℞ Quininæ hydrochloridi	gr. xxxvi	2.40
Ferri reducti	gr. vj	.40
Extracti nucis vomicæ	gr. vj	.40
Arseni trioxidi	gr. ss	.032

Misce et fiant pilulæ No. xxiv.

Sig.—One pill after meals.

Indication.—Used after exhausting disease.

℞ Elixiris phosphori	f℥iij	90.00

Sig.—Teaspoonful in water two hours after meals.

Indications.—Used after exhausting disease such as typhoid fever or pneumonia.

℞ Liquoris acidi arsenosi	gtt. xxx	2.00
Acidi hydrochlorici diluti	f℥j	4.00
Fluidextracti chiratæ	f℥iij	90.00
Tincturæ cinchonæ compositæ q. s. ad	f℥vj	180.00

Misce.

Sig.—Two teaspoonfuls in half glass of water after meals.

Indications.—Used after malarial attack and in anæmia.

℞ Strychninæ sulphatis	gr. j	.065
Quininæ hydrochloridi	ʒij	8.000
Phosphori	gr. ss	.032

Misce et fiant pilulæ No. lx.

Sig.—One pill after meals.

Indications.—Used after exhaustion from severe mental or physical labor or exhausting disease.

℞ Tincturæ nucis vomicæ	f℥ss	15.00

Sig.—Three to five drops in water before meals.

Indications.—Used in asthenia with loss of appetite.

ASTHMA.

℞ Potassii iodidi	ʒij	8.00
Tincturæ belladonnæ foliorum	f℥ij	8.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—One to two teaspoonfuls with tablespoonful of essence of pepsin in water every three hours until permanent relief.

Indication.—Used in bronchial asthma.

℞ Suprarenali sicci	ʒj	4.00
Aquæ	f℥iv	15.00

Sig.—Insufflate a few drops into nostrils.

℞ Glandulæ suprarenales siccæ	ʒij	8.00

Fiant tabellæ compressæ No. xxiv.

Sig.—Dissolve a tablet in the mouth every three or four hours.

Indications.—To be used in conjunction with the preceding prescription to relieve spasmodic breathing.

℞ Orthoformi	ʒij	8.00

Sig.—Use a small quantity by insufflation into each nostril once, twice or thrice daily.

℞ Morphinæ sulphatis	gr. j	.0650
Atropinæ sulphatis	gr. $\frac{1}{75}$	.0026

Misce et fiant chartulæ No. vi.

Sig.—For physician's use. One powder may be employed to give temporary relief from a severe attack, but should never be placed in the hands of the patient, nor employed by the physician unless other means of relieving the attack fail. The bronchitis tent is a valuable adjunct in treating many cases.

℞ Liquoris adrenalini chloridi 1–1000	f℥ij	8.00

Sig. Five to fifteen drops hypodermically.

Indication.—To relieve violent spasmodic attacks.

℞ Liquoris potassii arsenitis	gtt. xxiv	1.60
Potassii iodidi	f℥ij	8.00
Sodii salicylatis	ʒij	8.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—One teaspoonful with tablespoonful of essence of pepsin in water every four to six hours.

Indication.—Not to be employed in cases with gastric disturbance

℞ Hyoscyami	gr. x	.60
Belladonnæ foliorum	gr. xx	1.20
Stramonii foliorum	gr. xx	1.20
Pruni Virginianæ foliorum	gr. x	.60
Potassii nitratis	gr. x	.60
Aquæ	q. s. ad f℥iv	15.00

Sig.—Dissolve the potassium nitrate in the water, moisten the extract, roll into ten cigarettes. Smoke three or four daily.

℞ Sodii [illegible]idi	ʒj	4.00
[illegible]	ʒj	4.00
[illegible]um euphorbiæ	f℥j	4.00
[illegible]tratis	♏xv	1.00
[illegible]liæ	f℥j	4.00

[illegible]bellæ compressæ No. xxx.

[illegible]ablets three times a day.

[illegible] in bronchial asthma.

ASTHMA.—*Continued.*

℞ Chloral hydrati [illegible] [illegible]
Potassii bromidi [illegible] [illegible]
Aquæ . . . . . q. s. ad ℥iij [illegible]
Misce.

Sig.—Shake. Two teaspoonfuls in water after meals and at bed-time.
Indications.—Used to relieve restlessness, insomnia, and dyspnea in bronchial asthma.

℞ Olei santali . . . . . ℥j 4.00
Pone in capsulas No. xx.

Sig.—One capsule every four hours.
Indication.—Valuable for bronchitis accompanying or following asthma.

℞ Tincturæ digitalis . . . . . ℥ij 8.00
Tincturæ strophanthi . . . . . ℥j 4.00
Spiritus glycerylis nitratis . . . . . ♏ xxiv 1.60
Tincturæ cardamomi compositæ . . . . ℥iij 90.00
Misce.

Sig.—Teaspoonful in water every eight hours.
Indication.—Used in cardiac asthma.

℞ Sodii arsenatis . . . . . gr. iv .26
Pulveris eucalypti foliorum . . . . . ʒj 32.00
Pulveris stramonii foliorum . . . . . ʒj 32.00
Pulveris hyoscyami foliorum . . . . . ʒj 32.00
Potassii nitratis . . . . . ʒj 32.00
Misce.

Sig.—Burn half teaspoonful and inhale the fumes.
Indication.—Used to relieve paroxysms of dyspnea.

℞ Oxycamphoræ (50 per cent. sol.) . . . . . f ʒij 8.00
Elixiris aromatici . . . . . q. s. ad f ℥iij 90.00
Misce.

Sig.—Two to four teaspoonfuls in water once, twice or thrice a day.
Indications.—Used to relieve dyspnea.

℞ Tincturæ belladonnæ foliorum . . . . . ʒj 30.00

Sig.—Ten to thirty drops in water every two hours until full physiological effects are secured.
Indications.—Used in bronchial and nervous asthma.

BED SORES.

℞ Emplastri plumbi q. s.

Sig.—Spread by the aid of heat upon suitable fabric and apply over discolored area.
Indication.—Threatened ulceration.

℞ Suprarenali sicci	ʒj	4.00
Aquæ	f ʒiv	15.00

Sig.—Instil a few drops into nostrils.

℞ Glandulæ suprarenales siccæ	ʒij	8.00

Fiant tabellæ compressæ No. xxiv.

Sig.—Dissolve a tablet in the mouth every three or four hours.

Indications.—To be used in conjunction with the preceding prescription to relieve spasmodic breathing.

℞ Orthoformi	ʒij	8.00

Sig.—Use a small quantity by insufflation into each nostril once, twice or thrice daily.

℞ Morphinæ sulphatis	gr. j	.0650
Atropinæ sulphatis	gr. $\frac{1}{25}$	.0026

Misce et fiant chartulæ No. vi.

Sig.—For physician's use. One powder may be employed to give temporary relief from a severe attack, but should never be placed in the hands of the patient, nor employed by the physician unless other means of relieving the attack fail. The bronchitis tent is a valuable adjunct in treating many cases.

℞ Liquoris adrenalini chloridi (1–1000)	f ʒij	8.00

Sig.—Five to fifteen drops hypodermically.

Indication.—To relieve violent spasmodic attacks.

℞ Liquoris potassii arsenitis	gtt. xxiv	1.60
Potassii iodidi	f ʒij	8.00
Sodii salicylatis	ʒij	8.00
Aquæ	q. s. ad f ℥iij	90.00

Misce.

Sig.—One teaspoonful with tablespoonful of essence of pepsin in water every four to six hours.

Indication.—Not to be employed in cases with gastric disturbance

℞ Hyoscyami	gr. x	.60
Belladonnæ foliorum	gr. xx	1.20
Stramonii foliorum	gr. xx	1.20
Pruni Virginianæ foliorum	gr. x	.60
Potassii nitratis	gr. x	.60
Aquæ	q. s. ad f ʒiv	15.00

Sig.—Dissolve the potassium nitrate in the water, moisten the leaves, roll into ten cigarettes. Smoke three or four daily.

℞ Sodii bromidi	ʒj	4.00
Sodii iodidi	ʒj	4.00
Fluidextractum euphorbiæ	f ʒj	4.00
Glycerylis nitratis	♏xv	1.00
Tincturæ lobeliæ	f ʒj	4.00

Misce et fiant tabellæ compressæ No. xxx.

Sig.—One or two tablets three times a day.

Indication.—Used in bronchial asthma.

ASTHMA.—*Continued.*

℞ Chlorali hydrati	ʒiss	6.00
Potassii bromidi	ʒiij	12.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Shake. Two teaspoonfuls in water after meals and at bed-time.
Indications.—Used to relieve restlessness, insomnia, and dyspnea, in bronchial asthma.

℞ Olei santali	fʒj	4.00

Pone in capsulas No. xx.

Sig.—One capsule every four hours.
Indication.—Valuable for bronchitis accompanying or following asthma.

℞ Tincturæ digitalis	fʒij	8.00
Tincturæ strophanthi	fʒj	4.00
Spiritus glycerylis nitratis	♏xxiv	1.60
Tincturæ cardamomi compositæ	f℥iij	90.00

Misce.

Sig.—Teaspoonful in water every eight months.
Indication.—Used in cardiac asthma.

℞ Sodii arsenatis	gr. iv	.26
Pulveris eucalypti foliorum	℥j	32.00
Pulveris stramonii foliorum	℥j	32.00
Pulveris hyoscyami foliorum	℥j	32.00
Potassii nitratis	℥j	32.00

Misce.

Sig.—Burn half teaspoonful and inhale the fumes.
Indication.—Used to relieve paroxysms of dyspnea.

℞ Oxycamphoræ (50 per cent. sol.)	fʒij	8.00
Elixiris aromatici	q. s. ad f℥iij	90.00

Misce.

Sig.—Two to four teaspoonfuls in water once, twice or thrice a day.
Indications.—Used to relieve dyspnea.

℞ Tincturæ belladonnæ foliorum	℥j	30.00

Sig.—Ten to thirty drops in water every two hours until full physiological effects are secured.
Indications.—Used in bronchial and nervous asthma.

BED SORES.

℞ Emplastri plumbi q. s.

Sig.—Spread by the aid of heat upon suitable fabric and apply over discolored area.
Indication.—Threatened ulceration.

℞ Aluminis . . . . . ℥j | 32.00
Alcohol . . . . . f℥viij | 240.00
Aquæ . . . . . q. s. ad f℥xvj | 480.00
Misce.

Sig.—After bathing with water, sponge body freely twice or thrice daily.

Indications.—To prevent bed sores. Keep blanket clean and smooth, and if possible patient should be frequently turned.

℞ Iodoformi . . . . . ʒij | 8.00

Sig.—Apply freely.

Indications.—To heal ulcer. Cleanse thoroughly with 1 : 1000 bichloride solution, encircle with soap plaster around edges, apply iodoform freely several times a day, and place body upon rubber air-ring. The ulcer may be painted every second or third day with silver nitrate 20 gr. in ℥j of distilled water.

℞ Zinci stearatis . . . . . ʒij | 8.00
Chloretoni . . . . . ℥ss | 2.00
Acidi borici . . . . . ʒij | 8.00
Misce.

Sig.—Apply freely.

Indications.—To relieve pain and promote healing.

BILIOUSNESS.

℞ Pulveris ipecacuanhæ . . . . . gr. xv | 1.00
Fiant chartulæ No. ii.

Sig.—One powder and repeat in an hour if necessary to produce free emesis.

Indications.—If due to disordered stomach, to be followed by prescription given below.

℞ Sodii thiosulphatis . . . . . ℥vj | 24.00
Aquæ . . . . . q. s. ad f℥vj | 180.00

Sig.—One tablespoonful before each meal.

℞ Hydrargyri chloridi mitis . . . . . gr. iss | .10
Sodii bicarbonatis . . . . . gr. xxx | 2.00
Misce et fiant chartulæ No. x.

Sig.—One every half hour.

Indications.—Used in catarrhal jaundice with constipation. To be followed by saline purge unless free evacuation.

℞ Resinæ podophylli . . . . . gr. j | .065
Sacchari lactis . . . . . gr. xvj | 1.00
Alcohol . . . . . q. s.
Misce et fiant tabellæ triturationes No. x.

Sig.—One tablet night and morning.

Indication.—Used to relieve constipation.

℞ Sodii phosphatis . . . . . ℥ij | 64.00

Sig.—Tablespoonful in glass of hot water daily before breakfast.

Indications.—Used in cases with frequent recurrence and accompanied by constipation and gastric catarrh,

BILIOUSNESS.—*Continued.*

℞ Leptandrini . . . . . gr. xij | .80
Euonimini . . . . . gr. viij | .52
Podophyllini . . . . . gr. vj | .40
Extracti chiratæ . . . . . gr. xlviij | 3.00
Misce et fiant tabellæ compressæ No. xxiv.

Sig.—One or two tablets at bed-time.

Indications.—Used in biliousness with chronic or subacute hepatic torpor.

℞ Extractum fellis bovis . . . . . ʒiv | 16.00
Pone in capsulas No. xlviii.

Sig.—Two capsules three hours after meals.

Indications.—Used in biliousness with deficient secretion of bile or with intestinal fermentation.

℞ Acidi nitrohydrochlorici, U. S. P. . . . . fʒiv | 15.00

Sig.—Three drops in water after food.

Indication.—Used in biliousness with diarrhœa.

℞ Ammonii chloridi . . . . . ʒij | 8.00
Fiant tabellæ compressæ No. xxiv.

Sig.—One to two tablets three times a day.

Indications.—Used in biliousness with catarrh of stomach, bile-duct, or intestines.

℞ Phenylis salicylatis . . . . . ʒiv | 16.00
Fiant chartulæ No. xxiv.

Sig.—One powder before meals.

Indication.—Used in biliousness with intestinal fermentation.

℞ Chinosoli . . . . . ʒss | 2.00
Pone in capsulas No. xii.

Sig.—One capsule two hours after meals.

Indications.—Used in intestinal autointoxication. A purge should be employed before the capsules are begun.

℞ Benzo-naphtolis . . . . . ʒss | 2.00
Pone in capsulas No. xv.

Sig.—One capsule two hours after meals.

Indications.—Of value in intestinal autointoxication.

BITES AND STINGS OF INSECTS.

℞ Spiritus ammoniæ aromatici . . . . . fʒij | 60.00

Sig.—Apply to wound freely.

Indication.—Depression, if present, to be overcome by stimulants.

℞ Liquoris plumbi subacetatis . . . . . fʒss | 15.00
Tincturæ opii . . . . . fʒss | 15.00
Aquæ destillatæ . . . . . q. s. ad fʒviij | 240.00
Misce.

Sig.—Keep applied to inflamed area on soft cloth saturated with lotion.

Indication.—To be employed after neutralizing the poison with aromatic spirit of ammonia.

BITES, SNAKE.

℞ Seri antivenomi.

Sig.—Twenty to thirty mils. to be used intravenously, or subcutaneously.

Indication.—For immediate use to neutralize venom.

The antivenomous serum of Calmette has been proved to be the most valuable of all antidotes for the bite of the cobra and some scorpions, and should be employed in conjunction with any of the following prescriptions. The usual dose is ten to twenty milligrammes administered hypodermically every three or four hours if required. If the bite is upon a limb the circulation of the part should be cut off by a cord, the part incised, the poison sucked out, and the part cauterized by heat, or cut out.

℞ Calcii hypochloritis	gr. xv	1.00
Aquæ destillatæ	f℥ij	60.00

Misce.

Sig.—Inject freely into and around the bite.

℞ Potassii permanganatis	gr. xxiv	1.60
Aquæ destillatæ	f℥iij	90.00

Misce.

Sig.—With hypodermic syringe inject around and into wound freely.

Indications.—If upon limb cut off circulation with ligature; if upon body excise or cauterize with hot iron. Whiskey sufficient to overcome depressing effect of poison should be administered.

℞ Tincturæ iodi	f℥iv	15.00

Sig.—Excise wound and swab out freely.

BLADDER, AFFECTIONS OF. See CYSTITIS.

BLEPHARITIS MARGINALIS.

℞ Sulphuris	gr. iij	.20
Resorcinolis	gr. iiss	.16
Petrolati	ʒiss	6.00

Sig.—Apply morning and night after removal of crusts.

Indication.—For squamous variety.

℞ Sodii boratis	gr. viij	.50
Aquæ destillatæ	fʒj	30.00

Sig.—Apply freely to margin of lids.

Indication.—To remove crusts and scales.

℞ Hydrargyri oxidi flavi	gr. j	.065
Olei amygdalæ expressi		
Aquæ destillatæ	āā ♏x	.60
Adipis lanæ hydrosi	ʒij	8.00

Sig.—Apply to margin of lids night and morning.

Indication.—For eczematous forms.

BLEPHARITIS MARGINALIS.—*Continued.*

℞ Thymolis iodidi	gr. x	.60
Petrolati		
Adipis lanæ hydrosi	āā ʒss	2.00

Sig.—Apply to lid margins.
Indication.—In chronic cases.

BLEPHAROSPASM.

℞ Tincturæ hyoscyami	fʒj	30.00

Sig.—Ten drops three times a day, increased to physiological limit.

BOILS. See also ABSCESS.

℞ Argenti nitratis	gr. xv	1.00
Aquæ destillatæ	fʒij	8.00

Misce.

Sig.—Apply freely with camel's-hair brush.
Indication.—Used to abort formation.

℞ Chlorali hydrati	ʒiv	16.00
Glyceriti boroglycerini	fʒj	30.00
Aquæ	q. s. ad fʒiv	120.00

Misce.

Sig.—Apply constantly to inflamed area on absorbent cotton saturated with the lotion.
Indications.—In early stage used to abort formation, and in later stages to relieve pain and limit extent of suppuration.

℞ Dichloramine-T 10 to 20 per cent. in chlorinated Eucalyptol "1.2" (Dakin's Oil) . .	℥j	30.00

Sig.—Apply to cavity once daily by spray or small syringe.
Indications.—To promote rapid healing after opening. In all cases of furunculosis the focus of local infection should be sought for and if found removed. Decayed teeth, infected gall-bladder, renal calculi are some of the sources of infection.

BRIGHT'S DISEASE. See NEPHRITIS.

BROMIDROSIS.

℞ Fluidextracti belladonnæ radicis . .	♏xxiv	1.60
Sacchari lactis	gr. xxxvj	2.40
Alcohol	q. s.	

Misce et fiant tabellæ trituationes No. xxiv.

Sig.—One or two tablets two hours after meals.
Indication.—Used to control sweating.

℞ Liquoris formaldehydi	fʒij	60.00

Sig.—Fifteen drops to the quart of water as bath for body or feet. Do not get into eyes.
Indication.—Antiseptic to prevent fœtor.

℞ Fluidextracti geranii	f℥viij	240.00

Sig.—Apply after bath.
Indication.—Used to control sweating.

℞ Acidi borici	℥ij	64.00
Acidi salicylici	ʒj	4.00

Misce.

Sig.—Use as dusting powder upon feet and also in stockings.
Indication.—Used to prevent sweating and fœtor in bromidrosis of feet.

℞ Hydrargyri chloridi corrosivi	gr. j	.065
Spiritus odorati	f℥xvj	480.00

Misce.

Sig.—Apply several times daily after bathing.
Indication.—For bromidrosis of axillæ.

℞ Liquoris formaldehydi	f ʒj	4.00
Adipis lanæ hydrosi	ʒj	30.00

Misce et fiat unguentum.

Sig.—Apply twice daily.
Indications.—Used in bromidrosis of feet and axillæ.

BRONCHITIS.

℞ Tincturæ belladonnæ foliorum	f ʒss	2.00
Acidi hydrocyanici diluti	♏xxiv	1.60
Syrupi ipecacuanhæ	f ʒij	8.00
Spiritus chloroformi	f ʒij	8.00
Potassii citratis	ʒij	8.00
Syrupi lactucarii	f ℥j	30.00
Aquæ q. s. ad	f ℥iij	90.00

Misce.

Sig.—Teaspoonful in water every two hours.
Indication.—Used in early stage with excessive cough.

℞ Codeinæ	gr. ij	.13
Ammonii chloridi	ʒij	8.00
Ammonii bromidi	ʒj	4.00
Antimonii et potassii tartratis	gr. j	.065
Olei anisi	gtt. ij	.13
Extracti glycyrrhizæ	ʒj	4.00
Tragacanthæ	gr. xij	.80

Misce et fiant trochisci No. xxiv.

Sig.—One lozenge every four hours.
Indication.—Used during subacute stage to liquify secretion.

℞ Hydrargyri chloridi mitis	gr. j	.065
Sacchari lactis	gr. x	.60
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. vi.

Sig.—One tablet every hour.
Indication.—Initial treatment in early stage.

BRONCHITIS.—*Continued.*

℞ Syrupi ipecacuanhæ	fʒiv	15.00
Potassii citratis	ʒij	8.00
Syrupi limonis	fʒiv	15.00
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful every four hours.

Indication.—Used in early stage to establish secretion.

℞ Codeinæ sulphatis	gr. vj	.40
Syrupi ipecacuanhæ	fʒij	8.00
Spiritus ætheris nitrosi	fʒij	8.00
Syrupi limonis	fʒiv	15.00
Liquoris potassii citratis	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful every two or three hours.

Indication.—In early stage with excessive cough.

℞ Potassii bromidi	ʒj	4.00
Potassii cyanidi	gr.ij	.13
Spiritus ætheris	fʒij	8.00
Syrupi picis liquidæ	q. s. ad fʒiv	120.00

Misce.

Sig.—Teaspoonful in water every two or three hours.

Indications.—Used during later stage with excessive cough and scanty secretion.

℞ Pulveris ipecacuanhæ	gr. ij	.13
Morphinæ sulphatis	gr. j	.065
Sacchari	gr. c	6.60
Olei gaultheriæ	gtt. ij	.13
Mucilaginis tragacanthæ	q. s.	

Misce. Fiant trochisci No. xx.

Sig.—Dissolve one lozenge on tongue every hour or two until relieved.

Indication.—Used for excessive cough.

℞ Olei santali	fʒj	4.00

Pone in capsulas No. xx.

Sig.—One capsule every four hours.

Indications.—Used during later stage with scanty viscid secretion.

℞ Creosoti	ʒj	4.00

Pone in capsulas No. xxx.

Sig.—One capsule after meals.

Indications.—Used during later stage with scanty viscid secretion

℞ Disodii methyli arsenatis	gr. vj	0.38

Pone in capsulas No. xxiv.

Sig.—One to two capsules after meals.

Indication.—In chronic bronchitis with anæmia.

℞ Creosoti	♏xxiv	1.60
Syrupi ferri iodidi	f℥j	4.00
Olei morrhuæ	f℥ij	8.00

Misce et pone in capsulas No. xxiv.

Sig.—One capsule two hours after meals.

Indications.—Used in chronic bronchitis, in strumous subjects.

℞ Olei amygdalæ amaræ	gtt. ij	.13
Pancreatini	ʒj	4.00
Olei morrhuæ	f℥iv	120.00
Acaciæ	℥iv	16.00
Liquoris calcis	q. s. ad f℥viij	240.00

Misce et fiat emulsum.

Sig.—One teaspoonful two hours after meals, and increase to a tablespoonful.

Indications.—Used in subacute and chronic bronchitis in anæmic or strumous subjects.

℞ Pulveris ipecacuanhæ et opii	gr. x	.60

Pone in capsulas No. iv.

Sig.—Take the capsules upon going to bed, also lemonade with hot whiskey.

Indication.—Used in earliest stage of onset. To be followed by

℞ Tincturæ aconiti	f℥ss	2.00
Spiritus ætheris nitrosi	f℥ij	8.00
Potassii citratis	ʒj	4.00
Syrupi	f℥j	4.00
Liquoris potassii citratis	q. s. ad f℥ij	60.00

Misce.

Sig.—Teaspoonful every hour.

Indications.—Used in conjunction with preceding prescription to abort attack. For adult.

℞ Ammonii chloridi	ʒij	8.00
Ammonii carbonatis	ʒij	8.00
Misturæ glycyrrhizæ compositæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Shake, and take two teaspoonfuls in water every four hours.

Indication.—Used in subacute stage with tenacious mucus.

℞ Syrupi ipecacuanhæ	f℥ij	60.00

Sig.—Teaspoonful every fifteen minutes until free emesis.

Indication.—In young children with suffocation from unexpelled secretion.

℞ Olei terebinthinæ	♏xlviij	3.00
Acaciæ	ʒij	8.00
Sacchari	ʒij	8.00
Tincturæ cervandulæ compositæ	f℥j	4.00
Aquæ	q. s. ad f℥iij	90.00

Misce et fiat emulsum.

Sig.—Teaspoonful in water every four hours.

Indications.—Used during later stages with viscid secretion.

BOSTON MEDICAL LIBRARY 2 MARGARET STREET

BRONCHITIS.—*Continued.*

℞ Apomorphinæ hydrochloridi	gr. ss	.032
Acidi hydrochlorici diluti	gtt. x	.600
Syrupi	f℥iv	15.000
Aquæ menthæ viridis . . .	q. s. ad f℥j	30.000

Misce.

Sig.—Half or one teaspoonful every hour.

Indication.—Used in acute bronchitis of children when cough is hard and dry.

℞ Terpini hydratis	gr. xlviij	3.300
Diacetylmorphinæ hydrochloridi . . .	gr. ij	.130

Pone in capsulas No. xxiv.

Sig.—One capsule every two hours.

Indications.—Used in subacute bronchitis with hard, dry cough.

℞ Creosoti	♏xxiv	1.60
Olei morrhuæ	f℥iv	15.00

Misce et pone in capsulas No. xxiv.

Sig.—One capsule two hours after meals. To be increased.

Indications.—Used in subacute and chronic bronchitis.

℞ Strychninæ sulphatis	gr. j	.065
Sacchari lactis	gr. xxx	2.00
Alcohol	q. s.	

Misce et fiant tabellæ triturationes No. xx.

Sig.—One tablet three times a day,

Indications.—Used in bronchorrhœa, and also use spray of alum solution.

Also

℞ Aluminis	℥ij	8.00
Aquæ	f℥iv	120.00

Misce.

Sig.—Used in atomizer with fine spray, inhaling while spraying.

Indications.—Used in the case of the aged for bronchitis in which the secretion is profuse and fluid.

BRUISES.

℞ Tincturæ opii		
Liquoris plumbi subacetatis	āā f℥j	30.00
Aquæ destillatæ	q. s. ad f℥xvj	480.00

Misce.

Sig.—Apply freely on old soft rags or lint. Must not be employed if the skin is broken. If skin is broken, part must be dressed antiseptically and hot or cold applications made.

℞ Ammonii chloridi	℥jss	5.00
Alcohol	f℥xvi	480.00

Misce.

Sig.—(Evaporating lotion.) A clean piece of linen is to be spread over injured part and kept wet with the lotion.

BRUISES.—*Continued.*

℞ Spiritus camphoræ	f℥j	30.00
Tincturæ arnicæ	f℥ij	60.00
Aquæ hamamelidis	q. s. ad f℥xvj	480.00

Misce.

Sig.—A clean piece of linen to be spread over the seat of injury and kept wet with the lotion.

BUBO.

℞ Argenti nitratis	gr. xv	1.00
Aquæ destillatæ	fʒij	8.00

Misce.

Sig.—Apply freely with camel's-hair brush.
Indication.—Use in early stage to abort.

℞ Aluminis acetatis	℥ij	64.00
Aquæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Apply on cotton saturated with lotion.
Indication.—Used to abort in early stage.

℞ Liquoris plumbi subacetatis		
Tincturæ opii	āā f℥j	30.00

Misce.

Sig.—Add to one pint of water and keep constantly and freely applied.
Indications.—To abort or lessen pain. Incise freely and curette if it suppurates.

℞ Phenolis	gr. viij	.50
Aquæ destillatæ	fʒj	30.00

Misce.

Sig.—Inject ten minims into the bubo after anesthetizing with spray of ethyl chloride or ether.
Indication.—To abort bubo if employed as soon as swelling and pain are observed.

℞ Emplastri hydrargyri	ʒiv	16.00
Emplastri plumbi	ʒiv	16.00
Olei terebinthinæ	fʒj	4.00
Ichthyoli	fʒij	8.00

Misce.

Sig.—Apply to gland upon new unbleached muslin.
Indication.—Used to abort inflammation in early stages.

℞ 10 to 20 per cent. Dichloramine-T solution in Chlorinated Eucalyptol "1.2" (Dakin's Oil)	fʒj	30.00

Sig.—Open freely to evacuate pus and spray cavity freely daily.
Indications.—To promote rapid healing.

℞ Tincturæ ferri chloridi	fʒj	30.00

Sig.—Twenty drops three times a day.
Indication.—Tonic.

℞ Liquoris formaldehydi . . . . . gtt. iv | .26
Aquæ hydrogenii dioxidi . . . . . f℥viij | 240.00
Misce.

Sig.—Use freely as wash with syringe.
Indication.—Used as antiseptic cleansing agent after opening.

BUBONIC PLAGUE.

℞ Haffkine's prophylactic vaccine.

Indications.—Used in doses of from 3 to 5 mils. (45 to 75 minims) as a prophylactic against plague. It should be administered subcutaneously, and repeated in about fourteen days. Persons thus inoculated are said to be rendered immune to the disease for a period of about six months. Those who are incubating the disease, or in whom it has developed, should not be injected.

℞ Yersin's curative antipest serum.

Indications.—As a prophylactic agent 5 to 10 mils. (75 to 150 minims) may be administered subcutaneously every fifteen days. For the purpose of bringing about a cure it may be used subcutaneously in doses of from 20 to 40 mils. (300 to 600 minims) daily. In severe cases a part of this dose should be injected intravenously. As much as 160 to 200 mils. (5½ to 7 ounces) are recommended by the U. S. Marine Hospital Service, to be administered subcutaneously during the first forty-eight hours. The nutrition of the patient should be kept up by the administration of easily digested liquid food; adynamia should be overcome by the free use of stimulants, cold baths should be employed to reduce high fever, and pain and insomnia relieved by the administration of suitable doses of opiates. Buboes should be treated surgically.

BUNIONS.

℞ Acidi tannici . . . . . gr. xv | 1.00
Ichthyoli . . . . . f℥iv | 15.00
Adipis lanæ hydrosi . . . . . q. s. ad ℥j | 32.00
Misce.

Sig.—Apply freely after removing epidermis with blister.

℞ Cerati plumbi subacetatis . . . . . ℥j | 32.00

Sig.—Apply freely.
Indications.—Used to relieve pain and inflammation.

℞ Liquoris plumbi subacetatis.
Tincturæ opii . . . . . āā f℥ss | 15.00
Aquæ destillatæ . . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—(Local use only.) Apply freely on soft cloths or absorbent cotton.
Indications.—Used to relieve pain and inflammation.

℞ Acidi salicylici . . . . . gr. xv | 1.00
Petrolati . . . . . ℥j | 32.00
Misce.

Sig.—Apply freely.
Indications.—Used to soften before removal. After applying for several nights soak foot in hot water and remove softened scale.

BURNS AND SCALDS.

℞ Paraffin ("Parawax") . . . . . ℥xvj |500.00

Indication and Method of Application.—The hot paraffin treatment of burns has been revived, extensively practised and sensationally exploited during the great war. Although a number of secret and proprietary preparations of paraffin have been widely advertised, the following is a simple, inexpensive, and efficacious method of applying the treatment. The burn is cleansed with sterile water, and well dried by the application of layers of gauze or by means of an electrical drying apparatus such as is used by hair dressers. Liquid petrolatum is sprayed over the burn by means of an ordinary oil atomizer, and a thin layer of absorbent cotton applied. Paraffin, commonly known as paraffin wax, which has been liquefied over a water-bath and permitted to cool down to about 50° C. is then applied by means of a flat camels'-hair brush or by a special apparatus devised for spraying melted paraffin. Another thin layer of cotton is applied and the whole thoroughly sealed over by the application of another coating of melted paraffin by means of the brush or spraying apparatus. Bandages are lastly applied to hold the dressing in place.

The dressing should be reapplied at first every day, and later at longer intervals, as judgment dictates.

Formerly it was customary to apply the warm melted paraffin directly to the dried burn, but as this caused pain by reason of the heat of the paraffin, it is considered a better and painless practice to first spray the dried wound with liquid petrolatum, cover with a thin layer of absorbent cotton and then the first coat of melted paraffin.

It is essential that the burn should be first dried or the dressing will not adhere.

It is important that the paraffin should have a rather low melting point—it should be liquid at or slightly below 50° C.; it should be ductile at 31° C., and pliable at 28° C. The variety of paraffin known as "Parawax" and several other brands meet these indications.

Burns of the first and second degree heal promptly and without cicatrization under this treatment, and it is used also on burns of the third degree. There is no known treatment, however, which will heal burns of the third degree in which the true skin is destroyed and the subcutaneous and deeper tissues carbonized without leaving cicatrices or scars.

℞ Parawax	97.5 per cent.	
Olive oil	1.5 "	
Asphalt	4.0 drops	

Misce.

May be prepared according to Leech as follows: About 10 mils. of "asphalt varnish" (B. Asphaltum) (Remien & Kuhnert Company, Chicago) is placed in a beaker and heated in the steam bath for one-half hour. From 3 to 5 drops, delivered from a 1-mil. pipet, are then placed in a casserole, and 1.5 mils. of olive oil are added. The mixture is heated and stirred for a few minutes until perfect solution is effected. To this is then added, with stirring, the paraffin which has been previously melted. When it is cooled a brown solid is obtained. Application to be made by melting and applying in a thin layer to cleansed and dried burn, by means of a flat camel's-

hair brush or special spraying apparatus, a thin layer of cotton applied and the melted wax again sprayed or brushed on, a second layer of cotton and another application of melted wax to thoroughly seal over the burned area and the whole held in place by bandages. Dressing to be made daily at first and at longer intervals later.

℞ Resorcin	1	per cent.
Eucalyptus oil	2	"
Olive oil	5	"
Paraffin (soft)	25	"
Paraffin (hard)	67	"

Misce.

Melt the hard paraffin, and add soft paraffin and olive oil. Dissolve the resorcin in absolute alcohol, and add it and the eucalyptus oil to the melted paraffin when they have cooled to about 55° C.

Applied as stated above. There is no special advantage to be derived from the paraffin mixture with antiseptic. This is the formula of Hull known as Formula No. 7.

℞ Dichloramine-T 5 per cent. in Chlorinated Eucalyptol "1.2" f℥j	30.00

Sig.—Spray burn and cover with mosquito netting dipped into melted paraffin wax and cooled. Hold in place by adhesive plaster. Dressed daily for first few days then at longer intervals.

Indication.—Burns of the first and second degree by this treatment as a rule heal rapidly with little or no scarring. Burns of the third degree do well under this treatment but no known treatment will prevent scarring from burns in which the true skin has been destroyed and the subcutaneous and deeper tissues carbonized.

℞ Trinitrophenolis gr. xxxviiss	2.50
Aquæ destillatæ f℥viij	250.00

Misce.

Sig.—Apply on gauze constantly saturated with this solution, cover with absorbent cotton, and bandage.

Indications.—To relieve pain and promote healing in superficial burns. Not to be employed in extensive burns, as poisoning from absorption may result.

℞ Phenolis f℥j	4.00
Olei lini (sterile) f℥viij	240.00
Liquoris calcis (sterile) f℥viij	240.00

Misce.

Sig.—Shake well, and apply on lint or soft linen.

Indications.—Used if burn is severely painful or extensive.

℞ Iodoformi ʒj	4.00
Petrolati ℥iv	125.00

Misce.

Sig.—Apply freely, and cover with new linen.

Indications.—Used to relieve pain and promote healing.

℞ Cocainæ gr. xv	1.00
Glyceriti boroglycerini f℥iv	120.00

Misce.

Sig.—Apply locally.

Indication.—Used to relieve pain.

BURNS AND SCALDS.—*Continued.*

℞ Acidi borici . . . . . gr. xl | 2.60
Aquæ camphoræ . . . . . f℥ij | 60.00
Aquæ destillatæ . . . . . q. s. ad f℥iv | 120.00
Misce.

Sig.—Bathe eye freely every hour or two.

Indications.—Burns or erosions of eyeball. Olive oil should be introduced frequently to prevent adhesion of lid to eyeball.

CAISSON DISEASE.

℞ Morphinæ sulphatis . . . . . gr. j | .065
Fiant chartulæ No. iii.

Sig.—One powder dissolved in a small quantity of water and given hypodermically as required.

Indications.—Used to relieve pain.

℞ Strychninæ sulphatis . . . . . gr. ¼ | .013
Aquæ destillatæ . . . . . f℥j | 4.00
Misce.

Sig.—Ten to fifteen drops hypodermically.

Indications.—Used in the presence of great depression.

℞ Ergotolis . . . . . f℥ij | 8.00

Sig.—Ten to twenty drops hypodermically three times a day.

Indications.—Used to relieve spinal congestion.

CALCULI, HEPATIC.

℞ Morphinæ sulphatis . . . . . gr. iij | .26
Atropinæ sulphatis . . . . . gr. $\frac{1}{75}$ | .004
Misce et fiant chartulæ No. xii. (For physician's use.)

Sig.—One dissolved in ten minims of water and given hypodermically, and repeat if required to relieve pain.

Indications.—To relieve pain and allay spasm. Hot applications over region of pain.

℞ Amylis valeratis . . . . . ʒij | 8.00
Pone in capsulas No. xii.

Sig.—One two hours before breakfast and an hour after supper.

Indication.—Used to facilitate the painless passage of the calculi through the duct.

℞ Chloroformi . . . . . f℥iij | 12.00
Pone in phialas No. vi.

Sig.—Pour the contents of one phial upon handkerchief, and inhale for relief of pain.

℞ Ætheris . . . . . f℥vj | 180.00
Pone in phialas No. vi.

Sig.—Pour the contents of one phial in small quantities at a time on towel or handkerchief, and inhale for relief of pain.

℞ Sodii glycochlolatis . . . . . ʒj | 30.00
Pone in capsulas No. c.

Sig.—One capsule two hours after meals.

Indications.—As a prophylactic for the prevention of the formation of gall-stones. Also in hepatic colic in which there is malnutrition by reason of failure to absorb and assimilate fats. To be continued for several months.

℞ Olei terebinthinæ . . . . . fʒj | 30.00
Acaciæ . . . . . ℥j | 32.00
Sacchari . . . . . ℥ss | 16.00
Aquæ cinnamomi . . . . . q. s. ad fʒvj | 180.00
Misce.

Sig.—Teaspoonful in water two hours after meals.

Indications.—Used as prophylactic; also said to cause solution of the calculi. To be used with caution, being careful not to produce inflammation of kidneys.

℞ Sodii phosphatis . . . . . ℥viij | 250.00

Sig.—Tablespoonful in full glass of hot water before meals.

Indications.—Used as a prophylactic, especially in hepatic torpor. Drink freely of Saratoga, Vichy, or Carlsbad water. Avoid excesses of dark meat and all rich food.

℞ Phenylis salicylatis . . . . . ʒiv | 16.00
Fiant chartulæ No. xxiv.

Sig.—One powder on tongue before meals.

Indications.—Used as prophylactic, to promote secretion of bile and also as an intestinal antiseptic.

℞ Sodii salicylatis . . . . . ℥ss | 16.00
Fiant tabellæ compressæ No. xlviii.

Sig.—Two tablets after meals.

Indications.—Used as prophylactic in cases with deficient secretion of bile.

℞ Sodii succinatis . . . . . ʒiv | 16.00
Fiant tabellæ compressæ No. xlviii.

Sig.—One tablet three times a day before meals.

Indication.—To prevent further formations.

℞ Liquoris ferri dioxidi succinatis . . . . fʒj | 30.00
Aquæ . . . . . q. s. ad fʒviij | 240.00
Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Said to cause solution of calculi and to prevent recurrence. Should be continued for several months.

CALCULI, RENAL AND VESICAL.

℞ Morphinæ sulphatis . . . . . gr. j | .065
Atropinæ sulphatis . . . . . gr. $\frac{1}{50}$ | .0013
Misce et fiant chartulæ No. iii.

Sig.—One in ten minims of water hypodermically for pain.

CALCULI, RENAL AND VESICAL.—*Continued.*

℞ Sodii benzoatis . . . . . ℥j | 32.00
Pone in cachetas No. xlviii.

Sig.—One cachet after meals.

Indications.—Used when urine is alkaline. Drink freely of Poland Bethesda, or Great Bear Spring waters.

℞ Potassii bitartratis . . . . . ℥ij | 64.00
Infusi buchu . . . . . f℥xvj | 480.00
Misce.

Sig.—Wineglassful after meals.

Indication.—Used when urine is alkaline.

℞ Potassii bitartratis . . . . . ℥ij | 64.00

Sig.—Teaspoonful in cup of water two hours after meals.

Indication.—Used when urine is alkaline.

℞ Lycetol . . . . . ℥ss | 15.00
Pone in capsulas No. xlviii.

Sig.—One capsule, to be followed by full draught of water, three times a day.

Indication.—Used to retard stone formations.

℞ Piperazini . . . . . ℥j | 32.00
Pone in phialas No. xl.

Sig.—Dissolve the contents of one of the phials in a pint of water and administer after each meal.

Indication.—Of greatest value in lithemic subjects.

℞ Tincturæ viridis . . . . . f℥iv | 15.00
Morphinæ sulphatis . . . . . gr. ij | .13
Fluidextracti ergotæ . . . . . f℥iv | 15.00
Syrupi zingiberis . . . . . f℥j | 30.00
Aquæ . . . . . q. s. ad f℥iij | 90.00
Misce.

Sig.—Teaspoonful in water every two or three hours.

Indications.—To relieve vesical irritation and prostatic hemorrhage.

℞ Liquoris potassii hydroxidi . . . . . f℥ij | 8.00
Fluidextracti uvæ ursi . . . . . f℥iv | 15.00
Fluidextracti hyoscyami . . . . . f℥iv | 15.00
Fluidextracti lupulini . . . . . f℥iv | 15.00
Syrupi zingiberis . . . . . q. s. ad f℥vj | 180.00
Misce.

Sig.—Two teaspoonfuls in water after meals.

Indication.—With acid urine.

℞ Lithii citratis . . . . . ℥ij | 64.00
Tincturæ opii camphoratæ . . . . . f℥j | 30.00
Infusi lupulini . . . . . q. s. ad f℥xvj | 480.00
Misce.

Sig.—Tablespoonful in water after meals.

Indications.—Used when urine is excessively acid and urination is frequent.

℞ Extracti opii . . . . . gr. vj | .40
Extracti hyoscyami . . . . . gr. iij | .20
Olei theobromatis . . . . . q. s.
Misce et fiant suppositoria No. vi.

Sig.—Introduce one into rectum and repeat in two hours if required.

Indications.—Used to relieve pain and vesical spasm.

℞ Fluidextracti belladonnæ radicis . . . . f ʒiv | 15.00

Sig.—Five to ten drops and repeat if necessary every two hours until full physiological effects are secured.

Indications.—Used at the time of the attack to relieve pain and facilitate passage of the calculus. The above dose is very large and is of course intended for adults only.

CANCER.

℞ Fluidextracti condurango . . . . . f ℥iv | 120.00
Acidi hydrochlorici diluti . . . . . f ʒiv | 15.00
Syrupi limonis . . . . . q. s. ad f ℥viij | 240.00
Misce.

Sig.—Two teaspoonfuls in water before food.

Indications.—Used to relieve pain in gastric cancer. Many subjects require much larger doses than above stated. All cases of cancer of any organ or tissue should be referred to the surgeon at the *earliest possible date*, as no known medicines are curable, while many may be benefited by surgical measures.

℞ Acidi hydrocyanici diluti . . . . . f ʒss | 2.00
Bismuthi subnitratis . . . . . ʒij | 8.00
Aquæ chloroformi . . . . . f ℥j | 30.00
Aquæ . . . . . q. s. ad f ℥iv | 120.00
Misce.

Sig.—Teaspoonful every two or three hours.

Indications.—In cancer of stomach. Relieves pain, controls vomiting and putrefaction.

℞ Bismuthi subnitratis . . . . . ʒij | 8.00
Phenolis . . . . . gtt. xvj | 1.00
Aquæ chloroformi . . . . . q. s. ad f ℥viij | 240.00
Misce.

Sig.—Shake, and take tablespoonful three times a day.

Indication.—In cancer of the stomach to prevent putrefaction and relieve pain.

℞ Acetoni . . . . . f ℥vj | 180.00

Sig.—Apply freely to ulcerated surface several times a week.

Indications.—To control hemorrhage and fœtor in inoperable cases.

℞ Potassii permanganatis . . . . . ℥ij | 64.00
Put in wide-mouth glass-stoppered bottle.

Sig.—Half-teaspoonful in quart of water as antiseptic wash.

Indication.—Deodorant and cleansing.

CANCER.—*Continued.*

℞ Arseni trioxidi	ʒj	4.00
Pulveris acaciæ	ʒj	4.00
Aquæ	q. s.	

Misce et fiat pasta.

Sig.—(Cancer paste.) Spread over part and bind on with adhesive plaster for twenty-four hours, remove, and poultice.

Indications.—Used to remove small epitheliomata. Not recommended.

℞ Orthoformi	ʒj	4.00
Arseni trioxidi	ʒj	4.00
Alcohol	f℥v	150.00
Aquæ destillatæ	f℥v	150.00

Misce.

Sig.—Apply with brush daily.

Indications.—Used to remove small epitheliomata. Said to be less painful than arsenical pastes.

℞ Extracti opii	gr. vj	.40
Iodoformi	gr. xxxvj	2.40
Olei citronellæ	gtt. vj	.40
Olei theobromatis	q. s.	

Misce. Fiant suppositoria No. xii.

Sig.—Introduce one suppository every three or four hours after using antiseptic wash, in rectal, cervical, or vaginal cancer.

℞ Aluminis	℥vj	24.00
Aquæ	f℥viij	240.00

Misce.

Sig.—Use as wash or upon absorbent cotton, to control bleeding.

CARBUNCLE.

℞ Coley, mixture

Sig.—One-fourth (¼) minimum by hypodermic injection, daily if well borne, into the tumor if not situated in a difficult or dangerous region; if so, then in near proximity of the tumor or into the thigh, abdomen wall or buttocks.

Indications.—The reaction from this fluid, which consists of the unfiltered toxins of the Streptococcus erysipelatis and Bacillus prodigiosus, is often very violent and alarming. It has proven curative in some cases of inoperable sarcoma, and also used as a prophylactic—*i. e.*, to prevent recurrence. Treatment to be undertaken only after careful consideration. This note is only suggestive.

℞ Phenolis	gr. viij	.50
Aquæ destillatæ	f℥j	30.00

Misce.

Sig.—With hypodermic needle inject into and around seat of inflammation, making four to six punctures and employing not more than ten to twelve minims of solution. This may be repeated every four to six hours during the first twenty-four hours. If pulse becomes rapid and weak, urine smoky, or voice husky, discontinue remedy.

Indication.—To be employed early to abort or limit carbuncle

℞ Aquæ hydrogenii dioxidi . . . . . f℥viij | 240.00
Sig.—Inject into little openings with small glass syringe.
Indication.—Antiseptic and cleansing wash.

℞ Staphylococcus vaccine (mixed) . q. s.
Sig.—Two hundred million to one thousand million dead micro-organisms in sterile emulsion administered hypodermically. Repeat in ten days if required.

℞ Tincturæ ferri chloridi . . . . . f℥j | 30.00
Sig.—Ten to twenty drops in water through glass tube every two to four hours.
Indication.—Used to combat pyemia.

Also

℞ Quininæ hydrochloridi . . . . . gr. lxxx | 5.00
Pone in capsulas No. xl.
Sig.—One or two capsules every two to four hours.
Indication.—Both prescriptions to be employed conjointly to overcome septic infection due to absorption from carbuncle.

℞ Granulas calcii sulphidi No. xl . . . āā gr. $\frac{1}{10}$ | .0065
Sig.—One or two pills every two hours.
Indication.—Supposed to have the power of limiting suppuration.

℞ Argenti nitratis . . . . . gr. xlv | 3.00
Aquæ destillatæ . . . . . f℥ij | 60.00
Misce.
Sig.—Paint over ulcerated surface and beyond unhealthy skin night and morning.
Indications.—Used to destroy unhealthy granulation.

℞ Solution of Dichloramine-T 10 to 20 per cent. in Chlorinated Eucalyptol "1.2" ℥j | 30.00
Sig.—With a small syringe inject a few drops into each opening once daily.
Indications.—Bactericide, to promote healing.

CARIES.

℞ Elixiris phosphori (U. S. P. 1890)
Syrupi calcis . . . . . āā f℥ij | 60.00
Misce.
Sig.—Teaspoonful in water two hours after meals.
Indications.—For caries of teeth in pregnant and nursing women.

℞ Elixiris phosphori (U. S. P. 1890) . . . f℥iv | 120.00
Emulsi olei morrhuæ (50 per cent.) q.s. ad f℥xvj | 480.00
Misce.
Sig.—Tablespoonful two hours after meals.
Indications.—Used in all cases of caries with malnutrition.

℞ Guaiacolis . . . . . ʒj | 4.00
Pone in capsulas No. xxx.
Sig.—One capsule after meals and increase to two.
Indications.—Used in caries in tuberculous subjects.

CARIES.—*Continued.*

℞ Syrupi hypophosphiti . . . . . f℥viij | 240.00

Sig.—One or two teaspoonfuls in water after meals.

Indications.—Used in strumous and anæmic subjects.

CATARRH, ACUTE GASTRIC.

℞ Hydrargyri chloridi mitis . . . . . gr. j | .065
Sacchari lactis . . . . . gr. x | .60
Alcohol . . . . . q. s.

Misce. Fiant tabellæ trituationes No. vi.

Sig.—One tablet every half hour, followed in four hours by teaspoonful of Rochelle salt.

Indications.—Initial treatment or to overcome constipation.

℞ Tincturæ aconiti . . . . . ♏xvi | 1.00
Aquæ . . . . . q. s. ad f℥j | 30.00

Misce.

Sig.—Teaspoonful every hour.

Indication.—Used in early stage to control vomiting. Lavage.

℞ Acidi hydrocyanici diluti . . . . . fʒj | 4.00

Sig.—One drop in ten drops of water every hour.

Indication.—Used to control vomiting.

℞ Phenolis . . . . . gtt. vj | .40
Bismuthi subnitratis . . . . . ʒij | 8.00

Misce. Fiant chartulæ No. xii.

Sig.—One powder every two hours.

Indications.—Used to prevent or control vomiting.

℞ Syrupi ipecacuanhæ . . . . . f℥j | 30.00

Sig.—Teaspoonful every twenty minutes until emesis.

Indication.—Used in acute indigestion to unload stomach.

℞ Potassii et sodii tartratis . . . . . ʒij | 8.00
Sodii bicarbonatis . . . . . gr. xl | 2.60

Misce. Fiant chartulæ No. vi. Place in blue paper.

Also

℞ Acidi tartarici . . . . . gr. xxxv | 2.20

Misce. Fiant chartulæ No. vi. Place in white paper.

Sig.—Dissolve contents of white and blue paper in separate glasses, mix and take.

Indications.—Used to control or allay vomiting, and to relieve constipation.

℞ Pepsini (scale) . . . . . ʒj | 4.00
Acidi hydrochlorici diluti . . . . . fʒj | 4.00
Syrupi acidi citrici . . . . . fʒij | 8.00
Aquæ . . . . . q. s. ad f℥iij | 90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indication.—To assist feeble digestion during convalescence.

℞ Sodii bicarbonatis . . . . . ʒij | 8.00
Infusi gentianæ compositi . . . . . f℥iij | 90.00
Misce.

Sig.—Teaspoonful in a little water before meals.
Indication.—Used as tonic for child during convalescence.

CATARRH, BLADDER. See CYSTITIS.

CATARRH, BRONCHO-PULMONARY. See BRONCHITIS.

CATARRH, CHRONIC GASTRIC. See DYSPEPSIA.

CATARRH, INTESTINAL. See DIARRHŒA and ENTERITIS.

CATARRH, NASAL. See also OZÆNA.

℞ Sodii chloridi . . . . . gr. cc | 13.0
Glandulæ suprarenali . . . . . gr. xij | .8
Misce et fiant tabellæ No. xii.

Sig.—Dissolve a tablet in a half glass of warm water and use as nasal douche several times a day.
Indications.—Use during very acute stage to check secretion and reduce congestion of nasal mucous membrane.

℞ Bismuthi subnitratis . . . . . ʒiij | 12.00
Petrolati . . . . . q. s. ad ℥j | 32.00
Misce.

Sig.—Apply within nasal cavities several times a day.
Indications.—In acute and subacute cases.

℞ Glyceriti hydrastis . . . . . f℥iv | 120.00

Sig.—Use in atomizer after alkaline wash.
Indications.—Used as astringent and antiseptic application in acute and subacute cases.

℞ Thymolis . . . . . gr. ij | .13
Camphoræ . . . . . gr. ij | .13
Albolinæ fluidi . . . . . q. s. ad f℥j | 30.00
Misce.

Sig.—Use as spray in atomizer after employing alkaline wash.
Indications.—Used to relieve congestion and swelling of nasal mucous membrane in acute or subacute cases.

℞ Resorcinolis . . . . . ʒss | 2.00
Aquæ . . . . . f℥iv | 120.00
Misce.

Sig.—Use as spray every second day after employing alkaline wash.
Indications.—Use in acute and subacute cases, with engorgement of mucous membrane.

℞ Liquoris hydrogenii dioxidi . . . . . f ʒiv | 15.00
Aquæ camphoræ . . . . . q. s. ad f℥iv | 120.00

Sig.—Use in atomizer twice or thrice daily.
Indication.—Used in subacute and chronic cases to remove decomposing secretion.

CATARRH, NASAL.—*Continued.*

℞ Liquoris potassii arsenitis	f ʒj	30.00

Sig.—One drop in water after meals, and increase to three drops.
Indication.—Used in chronic nasal catarrh.

℞ Liquoris potassii arsenitis	f ʒss	2.00
Emulsi olei morrhuæ	f ℥viij	240.00

Misce.
Sig.—Two teaspoonfuls two hours after meals, and increase.

℞ Camphoræ	gr. xvj	1.00
Quininæ hydrochloridi	gr. l	3.30
Tincturæ aconiti	f ʒij	8.00
Tincturæ belladonnæ foliorum	f ʒj	4.00
Sacchari lactis	gr. xxiv	1.60

Misce. Fiant tabellæ triturationes No. xlviii.
Sig.—One tablet every two hours.
Indication.—Used during acute stage.

℞ Phenolis	gtt. xvj	1.00
Sodii boratis	ʒj	4.00
Glycerini	f ℥iij	12.00
Aquæ destillatæ	q. s. ad f ℥iv	120.00

Misce.
Sig.—Alkaline wash. Use in atomizer three times a day.
Indication.—Used to cleanse membrane of secretion.

CELLULITIS.

℞ Magnesii sulphatis	℥xvj	480.00
Aquæ destillatæ	f ℥xx	600.00

Misce.
Sig.—Apply freely on soft cloths kept well saturated.

℞ Cataplasmæ kaolini	℥xvj	480.00

Sig.—Spread on cloth and apply.

℞ Liquoris plumbi subacetatis		
Tincturæ opii	āā f ℥j	30.00

Misce.
Sig.—Add to one pint of water and apply freely on soft cloths.

CHALAZION.

℞ Hydrargyri oxidi flavi	gr. j	.06
Lanolini		
Petrolati	āā ʒj	4.00

Sig.—Use as inunction over swelling, after frequent applications of hot water.

CHANCRE.

℞ Liquoris formaldehydi	f ʒj	30.00

Sig.—Apply to sore with cotton swab.
Indications.—Chancre should first be treated with cocaine as this cauterant is very painful.

℞ Thymolis iodidi . . . . . ʒiv | 16.00

Sig.—Use freely as dusting powder.

Indications.—Used to keep ulcer dry and to promote healing.

℞ Argenti nitratis . . . . . gr. xxx | 2.00
Aquæ destillatæ . . . . . f℥j | 30.00
Misce.

Sig.—Apply with cotton swab once daily.

Indication.—Used to destroy unhealthy granulations in indolent ulcers.

℞ Cupri sulphatis . . . . . gr. xxx | 2.00
Aquæ . . . . . f℥j | 30.00
Misce.

Sig.—Apply once daily with swab.

Indication.—Used to promote healing of indolent ulcer.

℞ Hydrargyri chloridi mitis . . . . . ℥ss | 2.00
Liquoris calcis . . . . . f℥viij | 240.00
Misce.

Sig.—Shake and apply to ulcer on absorbent cotton. Inject under foreskin in concealed ulcer.

Indication.—Used to promote healing.

℞ Liquoris hydrogenii dioxidi . . . . . f℥xvj | 480.00

Sig.—Inject under foreskin every two hours.

Indication.—Used in concealed ulcer.

℞ Hydrargyri chloridi corrosivi . . . . . gr. vii | .5
Liquoris calcis . . . . . f℥viij | 240.00
Misce.

Sig.—Shake, and keep applied freely on absorbent cotton to ulcer. Inject under foreskin in concealed ulcer.

Indication.—Used to promote healing.

CHANCROIDS.

℞ Argenti nitratem fusum.

Sig.—Apply once.

Indication.—Cauterant to destroy phagedena.

℞ Liquoris formaldehydi . . . . . f℥j | 30.00

Sig.—Touch each ulcer with swab.

Indications.—Used to destroy phagedena. First cocainize, as this application is painful.

℞ Olei Dakini . . . . . f ʒiv | 15.00

Sig.—Apply lightly twice a day after cleansing.

Indication.—To promote healing.

℞ Thymolis iodidi . . . . . ʒiv | 16.00

Sig.—Keep applied freely to ulcers.

Indication.—Used as drying powder after cauterizing.

CHANCROIDS.—*Continued.*

℞ Zinci stearatis cum acido borico . . . . ʒj | 4.00

Sig.—Use as dusting powder after cauterizing.

℞ Hydrargyri chloridi mitis . . . . . ℥j | 32.00

Sig.—Keep applied freely.
Indication.—Used as drying powder after cauterizing.

℞ Iodoformi . . . . . ʒiv | 16.00

Sig.—Keep freely applied to ulcers.
Indications.—Used as drying powder and anæsthetic.

℞ Bismuthi subnitratis . . . . . ℥j | 32.00

Sig.—Use freely as dusting powder.

℞ Liquoris hydrogenii dioxidi . . . . . f℥xvi | 480.00

Sig.—Employ as wash. Inject under foreskin freely and frequently in concealed ulcers.
Indication.—Used as cleansing agent.

℞ Lotionis hydrargyri nigræ . . . . . f℥xvj | 480.00

Sig.—Keep freely applied to ulcer on absorbent cotton, and change cotton frequently. Inject freely and frequently under foreskin in concealed ulcer.

℞ Lotionis hydrargyri flavæ . . . . . f℥xvj | 480.00

Sig.—Keep freely applied to ulcers on absorbent cotton, and change cotton frequently. In concealed ulcers, inject under foreskin freely.

℞ Liquoris plumbi subacetatis	fʒj	30.00
Tincturæ opii	fʒj	30.00
Aquæ destillatæ	q. s. ad f℥xvj	480.00

Misce.

Sig.—Continuously apply to ulcers on absorbent cotton. Inject under foreskin in concealed ulcer.

CHAPPED LIPS, HANDS, AND FACE.

℞ Tincturæ benzoini compositæ . . . . . fʒj | 30.00

Sig.—Apply several times a day.
Indication.—Used for chapped lips.

℞ Spiritus camphoræ	fʒss	2.00
Tincturæ benzoini compositæ	fʒij	8.00
Liquoris antiseptici	fʒj	30.00
Glyceriti hydrastis	q. s. ad f℥iv	120.00

Misce.

Sig.—Shake, and apply freely to hands, face, or lips several times a day.
Indications.—Used to relieve burning and promote healing.

℞ Cerati camphoræ . . . . . ℥j | 32.00

Sig.—Apply freely several times a day.

CHILBLAINS.

℞ Liquoris plumbi subacetatis	f℥j	30.00
Tincturæ opii	f℥j	30.00
Aquæ destillatæ	q. s. ad f℥xvj	480.00

Misce.

Sig.—Keep applied freely on well-moistened soft cloth.
Indication.—Used in mild cases to relieve pain.

℞ Tincturæ iodi . . . . . f℥iv | 15.00

Sig.—Apply with brush once or twice daily.
Indication.—Only to be employed when skin is unbroken.

℞ Ichthyoli	f℥ij	8.00
Unguenti potassii iodidi	℥iv	16.00
Olei terebinthinæ	f℥j	4.00
Adipis lanæ hydrosi	q. s. ad ℥ij	64.00

Misce.

Sig.—Spread upon new unbleached muslin and apply.
Indications.—Used when red and inflamed, but skin remaining unbroken.

℞ Fellis bovis recentis . . . . . ℥ij | 60.00

Sig.—Apply freely on soft cloth.
Indications.—Used early in acute cases to relieve pain and promote healing. Bier's hyperæmic treatment a valuable adjunct.

CHLOASMA.

℞ Acidi lactici	f℥j	30.00
Aquæ destillatæ	q. s. f℥viij	250.00

Misce.

Sig.—Apply with soft cloth twice daily.
Indication.—For freckles.

℞ Hydrargyri chloridi corrosivi	gr. ij	.13
Aquæ destillatæ	f℥j	30.00

Misce.

Sig.—Apply night and morning after bathing.
Indications.—Used in chloasma caloricum and in chloasma uterinum.

℞ Bismuthi oxidi	℥iv	16.00
Zinci oxidi	℥iv	16.00
Glycerini	f℥iv	15.00
Aquæ rosæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Shake well, bathe and dry face, and apply with soft cloth twice daily.
Indication.—Used in chloasma of pregnancy.

℞ Hydrargyri chloridi corrosivi	gr. xv	1.00
Zinci sulphatis	ʒss	2.00
Plumbi acetatis	ʒss	2.00
Aquæ destillatæ	f℥viij	250.00
Alcohol	q. s. ad f℥x	300.00

Misce.

Sig.—Apply with camels'-hair brush night and morning. Intermit treatment when skin begins to desquamate.

Indications.—Chloasma caloricum and chloasma uterinum.

CHLOROSIS. See ANÆMIA.

CHOLERA, ASIATIC.

℞ Acidi sulphurici diluti	f℥j	30.00

Sig.—Five drops in each glass of water that is drunk.

Indications.—Used as prophylactic during epidemic. Fifteen to thirty drops in ice water every twenty to thirty minutes to relieve vomiting and purging if the disease develops.

℞ Olei ricini	f℥j	30.00
Tincturæ opii deodoratæ	gtt. xvj	1.00

Misce.

Sig.—Take at once.

Indication.—Used if indigestible food has been eaten.

℞ Acidi sulphurici aromatici	f℥iv	15.00
Spiritus camphoræ	f℥iv	15.00
Spiritus chloroformi	f℥ij	8.00
Tincturæ capsici	f℥ij	8.00
Tincturæ opii deodorati	f℥ij	8.00
Fluidextracti hæmatoxyli	f℥j	30.00
Vini rubri	q. s. ad f℥viij	240.00

Misce.

Sig.—Shake, and give two teaspoonfuls every half to one hour.

Indications.—Used to relieve vomiting, purging, cramps, diarrhœa, and collapse.

℞ Sodii chloridi	ʒij	8.00
Potassii chloridi	gr. vj	0.36
Calcii chloridi	gr. iv	0.25
Aquæ destillatæ	q. s. ad f℥xvj	500.00

Misce et sterilizata.

Sig.—For intravenous injection.

Indication.—To prevent collapse. This isotonic fluid may be used by rectum, hypodermically, or intravencusly. As much as 20 pints has been used upon a single case, with success.

℞ Sodii chloridi	gr. xliij	3.00
Aquæ destillatæ	Cong. j	3840.00

Misce.

Sig.—Use by the method of hypodermoclysis, in quantities not exceeding one drachm to each pound of body-weight every fifteen minutes. The solution should be sterilized and gently warmed before being injected.

Indication.—For collapse.

℞ Sodii chloridi . . . . . ℥iv | 125.00
Aquæ ferventis . . . . . Cong. j | 3840.00
Misce.

Sig.—For injection into colon by means of soft rubber catheter. About one to two quarts very gently introduced every two or three hours.

Indications.—Used to control diarrhœa and prevent collapse.

℞ Acidi tannici . . . . . ℥j | 32.00
Fiant chartulæ No. iv.

Sig.—Dissolve one powder in two pints of warm water, and with soft rubber catheter and fountain syringe inject slowly and gently into colon every two or three hours. Opium if employed for pain is best administered hypodermically, or per rectum.

Indication.—Used to control diarrhœa.

℞ Cresolis . . . . . ʒss | 2.00
Fiant capsulas No. xii.

Sig.—One or two capsules every three hours for four to six doses.

Indication.—As an intestinal antiseptic.

℞ Acidi nitrosi . . . . . fʒj | 4.00
Aquæ camphoræ . . . . . fʒviij | 240.00
Tincturæ opii deodorati . . . . . ♏xl | 2.60
Misce.

Sig.—Two ounces every three or four hours.

Indications.—Used as prophylactic, and also for diarrhœa. The rectal injection of carbonic acid gas is recommended.

CHOLERA INFANTUM.

℞ Magnesii sulphatis . . . . . ʒss | 2.00
Acidi sulphurici diluti . . . . . gtt. ij | .13
Aquæ . . . . . q. s. ad fʒij | 60.00
Misce.

Sig.—Place on ice, and after becoming cold give teaspoonful every half hour.

Indications.—Initial treatment, associated with gentle injection of large quantities of tannic acid solution (5 gr. to 1 pint) into colon by means of fountain syringe and soft rubber catheter.

℞ Iodoformi . . . . . ʒij | 8.00
Olei olivæ . . . . . fʒij | 60.00
Misce.

Sig.—Place on ice, and after it becomes cold inject tablespoonful into rectum.

Indication.—Used to relieve tenesmus.

℞ Tincturæ opii deodorati . . . . . fʒij | 8.00

Sig.—Two or three drops in an ounce of boiled starch by rectal injection.

Indications.—Used for excessive vomiting and purging, after removing undigested materials from alimentary tract.

CHOLERA INFANTUM.—*Continued.*

℞ Resinæ podophylli	gr. j	.065
Spiritus vini gallici	f ℥xx	80.000

Sig.—Half-teaspoonful in water; repeat in half an hour. Repeat treatment twice more at intervals of two hours.

Indications.—Used when stools have mousy odor, with apparently no solid matter, and are colorless. If under the above treatment the stools become bilious in color, astringents may be employed.

℞ Hydrargyri cum cretâ	gr. j	.065
Cretæ præparatæ	gr. vj	.400

Misce. Fiant chartulæ No. vi.

Sig.—One every hour.

Indication.—Used to stimulate hepatic secretion.

℞ Acidi sulphurici aromatici	f ℥ss	2.00
Tincturæ opii camphoratæ	f ℥ij	8.00
Vini rubri	f ℥j	30.00
Aquæ cinnamomi	q. s. ad f ℥iij	90.00

Misce.

Sig.—Teaspoonful in a little cold water every two or three hours.

Indications.—Used to control diarrhœa after undigested matter has been removed from alimentary tract, and stools are bilious in color.

℞ Sodii chloridi	ʒij	8.00
Potassii chloridi	gr. vj	0.36
Calcii chloridi	gr. iv	0.25
Aquæ destillatæ	f ℥xvj	500.00

Misce et sterilizata.

Sig.—For use intravenously or by hypodermoclysis.

Indication.—In collapse; a valuable remedy after severe exhaustive purging.

℞ Hydrargyri chloridi corrosivi	gr. $\frac{1}{64}$	.001
Aquæ destillatæ	f ℥x	40.000

Misce.

Sig.—Teaspoonful every two hours.

Indications.—Used to stimulate hepatic and intestinal secretion, and also a gastro-intestinal antiseptic.

℞ Pulveris cinnamomi	℥j	32.00
Pulveris macis	℥j	32.00
Pulveris caryophylli	℥j	32.00
Pulveris pimentæ	℥j	32.00
Pulveris zingiberis	ʒiv	16.00
Alcohol	q. s.	

Misce.

Sig.—Mix dry, place in flannel bag about 6 x 8 inches, quilt through to keep powder from slipping to one end, then moisten one side well with alcohol, and apply dry side to abdomen, with binder. Can be moistened several times a day and used for several days.

Indications.—A valuable adjunct in all stages, to control vomiting, relieve pain, and induce sleep.

℞ Liquoris potassii arsenitis	gtt. iij	.20
Aquæ camphoræ	f℥j	30.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful every fifteen minutes until four doses have been taken. Then teaspoonful three times a day.

Indications.—Used to check vomiting and purging.

CHORDEE.

℞ Tincturæ hyoscyami	f℥ij	8.00
Potassii bromidi	ʒvj	24.00
Aquæ camphoræ	f℥viij	240.00

Misce.

Sig.—Shake, and take tablespoonful in water every six hours.

℞ Extracti hyoscyami	gr. vj	.40
Extracti opii	gr. vj	.40
Olei theobromatis	q. s.	

Misce et fiant suppositoria No. vi.

Sig.—One by rectum at bed-time. Repeat once during night if required.

℞ Potassii bromidi	℥j	32.00
Chlorali hydrati	ʒj	4.00
Syrupi acaciæ	f℥j	30.00
Infusi lupulini	q. s. ad f℥vj	180.00

Misce.

Sig.—To be well shaken. Tablespoonful in water at bed-time and repeat once during night if required.

CHOREA.

℞ Liquoris potassii arsenitis	f℥j	30.00

Sig.—One drop in water three times a day, and increase until puffiness of eyes, abdominal pain, or slight looseness of bowels, then reduce dose one-half and continue until all symptoms of disease disappear.

Indications.—Used in chorea with anæmia of childhood. If restlessness prevents sleep, give hot pack at night.

℞ Fluidextracti cimicifugæ	f℥j	30.00

Sig.—Ten to fifteen drops in water three times a day.

Indications.—Used in conjunction with the arsenic solution. Particularly valuable when associated with rheumatism.

℞ Sodii salicylatis	ʒij	8.00
Potassii iodidi	ʒj	4.00
Pepsini (scale)	ʒij	8.00
Syrupi sarsaparillæ compositi	f℥j	30.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water three times a day.

Indication.—Used in chorea in rheumatic subjects.

CHOREA.—*Continued.*

℞ Chlorali hydrati	ʒj	4.00
Syrupi acaciæ	fʒvj	23.00
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful in water every four to six hours as required.

Indications.—For child six to eight years old with restlessness and insomnia.

℞ Sulfonmethani	ʒj	4.00

Fiant chartulæ No. xii.

Sig.—One powder in glass of hot water as required.

Indications.—Used for restlessness and insomnia in child six to eight years old.

COLIC, HEPATIC. See CALCULI, HEPATIC.

COLIC, INFANTILE.

℞ Sodii bicarbonatis	gr. ij	.13
Olei ricini	fʒj	4.00
Tincturæ opii camphoratæ	gtt. ij	.13

Misce.

Sig.—One dose.

Indication.—Used in acute indigestion, in infant six to eighteen months old.

℞ Aquæ menthæ viridis		
Aquæ camphoræ		
Aquæ	āā fʒiv	15.00

Misce.

Sig.—Teaspoonful as required.

Indications.—Used for relief of pain and flatulence.

℞ Emulsi asafœtidæ	fʒj	30.00

Sig.—Half teaspoonful as required.

Indications.—Used for relief of flatulence and pain, in infants several weeks old.

℞ Chlorali hydrati	gr. iv	.26
Potassii bromidi	gr. xvj	1.00
Syrupi acaciæ	fʒj	4.00
Aquæ menthæ viridis	q. s. ad fʒj	30.00

Misce. Not to be renewed without written order.

Sig.—Half to one teaspoonful not oftener than every four hours.

Indications.—Used for relief of severe colic with insomnia in infants not under a year old. Smaller doses for younger infants.

℞ Spiritus ætheris compositi	fʒj	30.00

Sig.—Five to ten drops in cold water not oftener than every two hours.

Indication.—For child six months to two years old.

℞ Magnesii oxidi . . . . . ʒj | 4.00
Tincturæ opii camphoratæ . . . . . fʒss | 2.00
Emulsi asafœtidæ . . . . . q. s. ad fʒj | 30.00
Misce.

Sig.—Shake, and give half to one teaspoonful every three or four hours.
Indications.—Used for relief of constipation, flatulence, and pain.

℞ Misturæ rhei et sodæ . . . . . fʒj | 30.00
Sig.—Half to one teaspoonful as required.
Indication.—Used to relieve constipation.

COLIC, LEAD.

℞ Aluminis . . . . . gr. xxiv | 1.60
Opii . . . . . gr. xxiv | 1.60
Misce et fiant chartulæ No. xii.

Sig.—One powder every two hours. Hot application over abdomen.
Indications.—Used to relieve pain and constipation.

℞ Magnesii sulphatis . . . . . ℥ij | 64.00
Acidi sulphurici diluti . . . . . fʒiv | 15.00
Aquæ . . . . . q. s. ad fʒviij | 240.00
Misce.

Sig.—Tablespoonful in glass of water every two hours.
Indications.—Used to relieve pain and constipation.

℞ Potassii iodidi . . . . . ʒiv | 16.00
Aquæ . . . . . q. s. ad fʒiij | 90.00
Misce.

Sig.—Teaspoonful in water every four hours.
Indication.—Used to eliminate lead from tissues.

COLIC, RENAL. See CALCULI, RENAL AND VESICAL.

COLLAPSE. See SHOCK.

CONDYLOMATA, COMMON.

℞ Æthylis chloridum.

Sig.—Surround the neoplasm with wet absorbent cotton; spray on ethyl chloride until the part is frozen. If the adjacent skin is frozen, rub it vigorously for about one minute with a pledget of absorbent cotton. Repeat treatment twice a week for two weeks. The method is painless and efficient.

℞ Liquoris formaldehydi . . . . . fʒj | 30.00
Sig.—Apply locally with small swab twice daily.

℞ Fluidextracti cannabis . . . . . fʒj | 4.00
Acidi salicylici . . . . . gr. x | 1.00
Collodii . . . . . q. s. ad fʒiv | 15.00
Misce.

Sig.—Paint freely with brush twice daily.

℞ Acidi lactici . . . . . ʒij | 8.00
Sig.—Paint freely every one or two days.

CONDYLOMATA, VENEREAL.

℞ Hydrargyri chloridi corrosivi	gr. j	.065
Collodii	f℥j	30.000

Misce.

Sig.—Paint with brush once a day.

℞ Hydrargyri chloridi mitis	ʒvj	24.00
Acidi borici	ʒiij	12.00
Acidi salicylici	ʒj	4.00

Misce.

Sig.—Use freely as dusting powder over vegetations.

℞ Olei terebinthinæ	f℥j	30.00

Sig.—Paint vegetation well with brush daily.

℞ Acidi lactici	fʒij	8.00

Sig.—Paint vegetations daily.

CONJUNCTIVITIS, CHRONIC CATARRHAL.

℞ Glyceriti acidi tannici	fʒiij–vj	12.–24.
Glycerini	q. s. ad f℥j	30.00

Misce.

Sig.—Painted freely upon everted lids once daily.

℞ Zinci sulphatis	gr. j	.065
Aquæ destillatæ	f℥j	30.00

Misce.

Sig.—One drop in eyes morning and night.

CONJUNCTIVITIS, GRANULAR.

℞ Cupri sulphatis, crystallos.

Sig.—Apply smooth surface to granulations, followed by flushing surface with cold water.

Indications.—In chronic form, when no purulent discharge exists.

℞ Aluminis	gr. v	.30
Atropinæ sulphatis	gr. ¼	.016
Unguenti boroglycerini	ʒj	4.00

Misce.

Sig.—Small piece in eye once daily.

Indications.—For trachoma with pannus.

℞ Boroglycerini (30 to 50 per cent.)	f℥j	30.00

Or

℞ Glyceriti acidi tannici (10 to 15 per cent.) .	f℥j	30.00

Sig.—Apply to everted lids.

Indications.—Especially useful to hasten absorption of granulations.

CONJUNCTIVITIS, PHLYCTENULAR. See KERATITIS, PHLYCTENULAR.

CONJUNCTIVITIS, PURULENT.

℞ Argyrol . . . . . gr. iv | 0.25
Aquæ destillatæ . . . . . f℥j | 30.00
Misce.

Sig.—Instil several drops into the eye every two hours.

℞ Argenti nitratis . . . . . gr. x | .60
Aquæ destillatæ . . . . . f℥ j | 30.00
Misce.

Sig.—Painted upon evertid lids morning and night, neutralizing excess with salt solution. To be followed by cold cloths to closed lids.

Indications.—Use in both gonorrhœal ophthalmia and ophthalmia neonatorum when discharge is creamy and lids are relaxed, and no membrane exists on conjunctiva.

℞ Hydrargyri chloridi corrosivi . . . . . gr. iss | .10
Aquæ destillatæ . . . . . Oj | 480.00

Or

℞ Acidi borici . . . . . ʒj | 4.00
Aquæ . . . . . q. s. ad f℥iij | 90.00
Misce.

Sig.—Irrigate conjunctival sac every half to one hour, day and night.

℞ Protargolis . . . . . gr. xxv | 1.8
Aquæ destillatæ . . . . . f℥j |
Misce.

Sig.—To be applied to everted lids once or twice daily after cleansing with solution of boric acid.

℞ Argenti nitratis . . . . . gr. x | .60
Aquæ destillatæ . . . . . f℥j | 30.00
Misce.

Sig.—Two drops in conjunctival sac at birth.

Indication.—Crede's prophylactic method in suspected cases.

CONJUNCTIVITIS, SIMPLE CATARRHAL.

℞ Acidi borici . . . . . gr. xl | 2.60
Sodii chloridi . . . . . gr. vj | .40
Aquæ camphoræ
Aquæ destillatæ . . . . . āā f℥ij | 60.00
Misce.

Sig.—Apply as lotion to eye every two hours in eye cup.

Also

℞ Hydrargyri oxidi flavi . . . . . gr. ij | .13
Petrolati . . . . . ʒij | 8.00
Misce et fiat unguentum.

Sig.—Apply a piece the size of a pea to border of lids at bed-time.

Indication.—Used to prevent agglutination of lids.

CONJUNCTIVITIS, SIMPLE CATARRHAL.—*Continued.*

℞ Argenti nitratis	gr. ij	.13
Aquæ destillatæ	f ℥j	30.00

Misce.

Sig.—Paint upon everted lids once daily.

Indications.—When discharge is mucopurulent; also useful in subacute cases.

CONSTIPATION.

℞ Fluidextracti cascaræ sagradæ aromatici	f ℥iv	120.00

Misce.

Sig.—Teaspoonful at bed-time.

Indication.—Habitual constipation, in conjunction with fruits, green vegetables, agar-agar, yeast cake, water freely, and exercise.

℞ Extracti cascaræ sagradæ	ʒj	4.00
Extracti nucis vomicæ	gr. viij	.50
Extracti physostigmatis	gr. ij	.13
Extracti hyoscyami	gr. v	.30

Misce et fiant pilulæ No. xxx.

Sig.—One pill night and morning.

Indication.—Used in atony of bowel.

℞ Aloini	gr. x	.60
Asafœtidæ	gr. xl	2.60

Misce et fiant pilulæ No. xx.

Sig.—One or two pills at bed-time.

Indications.—Used in constipation with flatulency in case of old people.

℞ Suppositoria glycerini U. S. P. No. xii.

Sig.—Introduce one into bowel each morning.

Indication.—Used in habitual constipation.

℞ Suppositoria saponis No. xii.

Sig.—One by bowel each morning.

Indication.—For constipation of infants.

℞ Phenolphthaleini	ʒj	4.00

Pone in capsulas No. xxx.

Sig.—One capsule after meals.

Indication.—In habitual constipation.

℞ Hydrargyri chloridi mitis	gr. iss	.10
Sodii bicarbonatis	gr. xij	.80
Sacchari lactis	q. s.	

Misce et fiant tabellæ triturationes No. vi.

Sig.—One tablet every half hour, to be followed in six hours by seidlitz powder.

Indications.—Used in acute constipation with biliousness.

℞ Olei theobromatis . . . . . f ʒij | 8.00
Fiant suppositoria No. xii.

Sig.—One by bowel each morning.

Indication.—Used in constipation of infants.

℞ Sodii phosphatis . . . . . ʒj | 4.00
Fiant chartulæ No. xx.

Sig.—One in milk three times a day.

Indications.—Used in constipation in bottle-fed child with rickets.

℞ Liquoris magnesii citratis . . . . . f ℥xij | 360.00

Sig.—Take half of the whole quantity, and repeat in six hours if necessary.

Indications.—Used in acute constipation with auto-intoxication.

℞ Aloini . . . . . gr. vj | .40
Fellis bovis inspissati . . . . . ℥ss | 2.00
Resinæ podophylli . . . . . gr. ij | .13
Ipecacuanhæ . . . . . gr. iv | .26
Misce et fiant pilulæ No. xxx.

Sig.—One pill three times a day.

Indications.—Used in constipation with hepatic torpor.

℞ Hydrargyri chloridi mitis . . . . . gr. v | .30
Pulveris jalapæ . . . . . gr. xx | 1.30
Fiat chartula No. i.

Sig.—Take on tongue.

Indications.—For constipation following alcoholic debauch.

℞ Petrolati liquidi . . . . . ℥xvj | 500.00

Sig.—Tablespoonful once or twice a day as required.

Indication.—Habitual chronic constipation, and of pregnancy and typhoid.

℞ Sulphuris loti . . . . . ℥j | 32.00
Potassii bitartratis . . . . . ℥ss | 16.00
Misce et pone in cachetas No. xxiv.

Sig.—One cachet night and morning.

Indications.—To produce mushy stools in strictures of bowels or in hemorrhoids.

CONVULSIONS.

℞ Chloroformi . . . . . f ʒj | 30.00
For physician's use.

Sig.—Small quantity carefully administered on handkerchief by inhalation until convulsion ceases.

℞ Chlorali hydrati . . . . . gr. xxx | 2.00
Syrupi . . . . . f ʒiv | 15.00
Aquæ . . . . . q. s. ad f ℥j | 30.00
Misce.

Sig.—Tablespoonful in water by mouth or in boiled starch by rectum, and repeat in three hours if required.

Indication.—Used in puerperal convulsions.

CONVULSIONS.—*Continued.*

℞ Potassii bromidi	gr. xxiv–ʒj	1.6–4.
Chlorali hydrati	gr. viij –ʒss	.5–2.
Syrupi acaciæ	f ʒiv	15.00
Aquæ	q. s. ad f ℥j	30.00

Misce.

Sig.—Teaspoonful in a little water and repeat in two hours if required. To be well shaken.

Indications.—Used in infantile convulsions. If indigestible food has been taken give emetic and purgative. Hot pack or hot bath are valuable adjuvants.

CORNS.

℞ Alcohol	f ʒiiiss	14.00
Extracti cannabis	gr. x	.60
Acidi salicylici	gr. xxx	2.00
Ætheris	f ʒiss	6.00
Pyroxylini	gr. viij	.50

Misce.

Sig.—Dissolve in the order given above, and apply with brush twice daily until corn softens, then soak foot in hot water and remove corn.

Indication.—Used to remove hard corn.

℞ Acidi salicylici	gr. xvj	1.00
Cerati	ʒiv	16.00

Misce.

Sig.—Apply freely on new white cloth for three successive nights, then soak foot in hot water and remove corn.

Indication.—Used to remove hard corns.

℞ Argenti nitratis	gr. xxx	2.00
Aquæ destillatæ	f ʒiv	15.00

Misce.

Sig.—After bathing foot in hot water, and drying, apply with brush once in three or four days.

Indications.—Used for soft inflamed painful corn.

CORYZA. See CATARRH, NASAL.

CRETINISM.

℞ Thyroidei sicci	gr. xij	.80
Sacchari lactis	gr. xxx	2.00

Misce et fiant tabellæ triturationes No. xxiv.

Sig.—One tablet three times a day and increase.

Indications.—Used in sporadic cretinism. The dose to be gradually increased until the temperature becomes normal. The remedy must be continued in moderate doses at intervals of two or three days to prevent relapses. Nausea, vomiting, palpitation, pain in back, and syncope indicate excessive dosage.

℞ Olei morrhuæ	f℥iv	120.00
Pancreatini	ʒij	8.00
Acaciæ	℥j	32.00
Liquoris calcis	q. s. ad f℥viij	240.00

Misce et fiat emulsum.

Sig.—One or two teaspoonfuls three times a day two hours after meals.

Indication.—Used to improve general nutrition.

CROUP, MEMBRANOUS. See DIPHTHERIA.

CROUP, SPASMODIC or CATARRHAL. See also LARYNGITIS.

℞ Mentholis	ʒij	8.00

Sig.—Volatilize about ten grains in room, by placing in spoon and applying heat.

Indications.—Used to relieve attack. Wrap cold cloths around neck. An emetic is a valuable adjunct to this treatment if child does not promptly improve.

℞ Calcis	lb. ij	1000.00

Sig.—Place in bucket of water and allow child to inhale steam freely.

Indication.—Used to relieve laryngeal spasm.

℞ Tincturæ belladonnæ foliorum	gtt. x	.60
Chlorali hydrati	gr. viij–xx	.5–1.2
Potassii bromidi	gr. xv–ʒj	1.0–4.
Syrupi acaciæ	fʒiv	15.00
Aquæ	q. s. ad fʒij	60.00

Misce.

Sig.—Teaspoonful in water, and repeat in two or three hours if required.

Indication.—Used to relieve laryngeal spasm. For child two to eight years old. Smaller doses for younger children.

℞ Moschi	gr. v	.30
Syrupi acaciæ	fʒij	8.00
Aquæ rosæ	fʒij	8.00

Misce.

Sig.—Shake and give teaspoonful every two hours.

Indications.—Used to relieve laryngeal spasm.

℞ Syrupi ipecacuanhæ	f℥j	30.00

Sig.—Teaspoonful every fifteen minutes until free emesis.

Indication.—Used to relieve laryngeal spasm.

℞ Olei morrhuæ	f℥iss	45.00
Olei phosphorati (U. S. P. 1890)	♏vj	.40
Acaciæ	ʒiij	12.00
Liquoris calcis	q. s. ad f℥iv	120.00

Misce et fiat emulsum.

Sig.—Teaspoonful three times a day.

Indications.—Used between attacks in rickets.

CROUP, SPASMODIC.—*Continued.*

℞ Ichthyol	ʒiv	16.00
Unguenti iodi	ʒj	4.00
Adepis lanæ hydrosi . . . . . q. s. ad	℥j	30.00

Misce.

Sig.—Apply to neck and chest.

Indication.—Used in spasmodic croup.

CYSTITIS.

℞ Tincturæ aconiti	fʒii	8.00
Tincturæ belladonnæ foliorum	fʒj	4.00
Tincturæ opii camphoratæ	f℥ij	60.00
Spiritus ætheris nitrosi	f℥j	30.00
Syrupi	fʒiv	15.00
Aquæ . . . . . q. s. ad	f℥vj	180.00

Misce.

Sig.—Shake, and take two teaspoonfuls in water every two hours.

Indications.—Used in acute cases with frequent micturition and pain. Diet—milk, bread, oysters, eggs, fish, and fresh vegetables. No dark meats, condiments, or alcoholic stimulants. In acute or subacute cases.

℞ Iodoformi	ʒij	8.00
Petrolati liquidi (sterilized)	f℥vj	180.00

Misce.

Sig.—Shake. Inject three ounces into bladder and permit it to remain. Each time patient urinates he should stop the flow as soon as oil appears. Injections should be repeated at intervals of two or three days.

Indications.—Used in tuberculous cystitis.

℞ Olei santali	fʒiv	15.00

Pone in capsulas No. xlviii.

Sig.—Two capsules after meals.

Also

℞ Liquoris potassii hydroxidi	fʒij	8.00
Fluidextracti uvæ ursi	fʒiv	15.00
Tincturæ hyoscyami	fʒiv	15.00
Tincturæ lupulini	fʒiv	15.00
Tincturæ opii camphoratæ	f℥j	30.00
Syrupi zingiberis . . . . . q. s. ad	f℥viij	240.00

Misce.

Sig.—Tablespoonful in water after meals and at bed-time.

Indication.—Used in chronic cystitis with acid urine.

Take No. 2 before meals and No. 3 after meals until urine is clear, and No. 1 at bed-time; continue No. 4 throughout disease. If urine is alkaline leave liquor potassæ out of No. 4 and substitute No. 5. Diet—milk, bread, eggs, oysters, fowl, fish, and fresh vegetables. No dark meat, coffee, tea, alcohol, or condiments.

℞ Extracti opii . . . . . gr. vj | .40
Extracti hyoscyami . . . . . gr. vj | .40
Olei theobromatis . . . . . q. s.
Misce et fiant suppositoria No. vi.

Sig.—One by bowel at bed-time.
Indications.—To relieve pain and quiet vesical spasm.

℞ Phenylis salicylatis . . . . . ʒiv | 16.00
Fiant chartulæ No. xxiv.

Sig.—One powder before meals.
Indications.—Used in acute or chronic cases with pus in urine.

℞ Ammonii benzoatis . . . . . ʒiv | 16.00
Pone in cachetas No. xxv.

Sig.—One cachet after meals.
Indications.—Used in cystitis with alkaline urine.

℞ Potassii permanganatis . . . . . ʒij | 8.00
Aquæ destillatæ . . . . . f℥vj | 180.00

Sig.—Teaspoonful in pint of tepid water as wash for bladder.
Indications.—Used in chronic cystitis with mucus and pus in urine. Use by injecting into bladder with soft-rubber catheter and fountain syringe. After injecting allow patient to pass it voluntarily.

℞ Liquoris cresolis compositi . . . . . f℥j | 30.00

Sig.—Half-teaspoonful to quart of tepid water as wash for bladder.
Indication.—Used in chronic cystitis.

℞ Sero bacterin. coli.

Sig.—Fifty to two hundred and fifty million killed sensitized bacteria subcutaneously as curative dose, and increase at intervals of three to seven days.
Indication.—Colon bacillus infection of bladder.

℞ Hexamethylenaminæ . . . . . ʒiv | 15.00
Fiant chartulæ No. xxiv.

Sig.—One powder twice daily.
Indications.—Used in subacute or chronic cystitis with phosphaturia and pyogenic infection, and in prostatic enlargement. The urine should be acidified by the administration of benzoates, cream of tartar or acid sodium phosphate.

DACRYOCYSTITIS.

℞ Liquoris plumbi subacetatis . . . . . f℥ij | 8.00
Tincturæ opii . . . . . f℥ij | 8.00
Tincturæ belladonnæ foliorum . . . . . f℥iss | 6.00
Tincturæ arnicæ . . . . . f℥j | 30.00
Aquæ . . . . . q. s. ad f℥iv | 120.00
Misce.

Sig.—Apply with soft cloth wrung out in solution to swollen part.
Indications.—Also useful in œdema of lids or face from bruises.

DANDRUFF.

℞ Olei gossypii seminis . . . . . f℥xvj | 480.00

Sig.—Apply freely once or twice a day to scalp to soften scales.

Indications.—The applications should be made over a continuous period of time, and about once a week the scalp should be thoroughly cleansed with soap and water.

℞ Johnson's ethereal soap . . . . . ℥viij | 240.00

Sig.—Apply freely to scalp and make into lather with tepid water. After drying, apply cotton-seed oil. The soap and water should not be employed oftener than once every seven days, the oil once or twice daily.

℞ Unguenti sulphuris . . . . . ℥j | 32.00
Unguenti aquæ rosæ . . . . . ℥ij | 64.00
Misce.

Sig.—Apply freely to scalp night and morning.

Indication.—The scalp to be cleansed with soap and water not oftener than once a week.

℞ Resorcinolis . . . . . ʒiij | 12.00
Glycerini . . . . . f℥ss | 15.00
Alcohol . . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—Cleanse scalp thoroughly once a day with soap and cool water and after drying apply the lotion.

Indication.—Used in seborrhœa oleosa.

DEBILITY. See also ASTHENIA.

℞ Liquoris acidi arsenosi . . . . . ♏xxx | 2.00
Acidi hydrochlorici diluti . . . . . fʒij | 8.00
Tincturæ gentianæ compositæ . q. s. ad f℥iv | 120.00
Misce.

Sig.—Teaspoonful after meals.

Indications.—Used in debility with anorexia and anæmia.

℞ Phosphori . . . . . gr. ss | .032
Arseni trioxidi . . . . . gr. j | .065
Ferri reducti . . . . . gr. xx | 1.300
Strychninæ sulphatis . . . . . gr. j | .065
Misce. Fiant pilulæ No. lx.

Sig.—One pill after meals.

Indications.—Used in debility with anæmia or impotence.

DELIRIUM TREMENS. See also ALCOHOLISM.

℞ Apomorphinæ hydrochloridi . . . . . gr. ⅛ | 0.012
Sacchari lactis . . . . . q. s.
Alcohol . . . . . q. s.
Misce. Fiant tabellæ No. vi.

Sig.—One tablet hypodermically at night.

Indications.—To quiet delirium and induce sleep.

℞ Pulveris jalapæ compositi	gr. x	.60
Hydrargyri chloridi mitis	gr. v	.30
Sodii bicarbonatis	gr. v	.30

Misce. Fiat chartulæ No. i.

Sig.—On tongue at once.
Indication.—Initial treatment.

℞ Tincturæ capsici	fʒiv	15.00
Tincturæ digitalis	fʒiv	15.00
Tincturæ nucis vomicæ	fʒij	8.00
Spiritus ammoniæ aromatici	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water every four hours.
Indications.—Used to stimulate and regulate weak heart.

℞ Morphinæ sulphatis	gr. j	.065

Fiant chartulæ No. iv.

Sig.—One dissolved in ten minims of water every two hours hypodermically.
Indications.—Used to soothe restlessness and induce sleep.

℞ Morphinæ sulphatis	gr. j	.065
Fluidextracti valerianæ	fʒss	15.000

Misce.

Sig.—Teaspoonful every two hours.
Indications.—Used to calm delirium and induce sleep.

℞ Chloralosi	gr. xx	1.30

Fiant chartulæ No. ii.

Sig.—One powder in warm water, and repeat in four hours if required.
Indications.—Used to induce sleep and soothe restlessness.

℞ Sulphonethylmethani	gr. xx	1.30

Fiant chartulæ No. ii.

Sig.—A powder with ten drops of tincture of capsicum in water.
Indications.—Used to induce sleep and soothe restlessness.

℞ Chlorali hydrati	gr. xxx	2.00
Morphinæ sulphatis	gr. ss	.032
Syrupi acaciæ	fʒiv	15.00
Aquæ	q. s. ad f℥j	30.00

Misce.

Sig.—Tablespoonful in water and repeat in four hours if required.
Indications.—Used to calm delirium and induce sleep. Contraindicated if heart is weak, as chloral is depressing.

DIABETES INSIPIDUS.

℞ Amylenæ hydratis	ʒij	8.00
Olei menthæ viridis	gtt. v.	0.80

Misce. Pone in capsulas No. l.

Sig.—One or two capsules three times a day.
Indications.—In nervous subjects.

DIABETES INSIPIDUS.—*Continued.*

℞ Suprarenali sicci . . . . . ʒij | 8.00
Pone in capsulas No. xxiv.

Sig.—One capsule three times a day.

Indication.—Used in cases with vasomotor relaxation.

℞ Extracti ergotæ . . . . . ʒiiss | 10.00
Extracti belladonnæ foliorum . . . . . gr. viij | .50
Misce et fiant pilulæ No. xlviii.

Sig.—One pill two hours after meals.

Indication.—Used in cases with vasomotor relaxation.

℞ Liquoris potassii arsenitis . . . . . gtt. xxx | 2.00
Potassii bromidi . . . . . ʒiv | 16.00
Fluidextracti ergotæ . . . . . f℥j | 30.00
Syrupi aurantii corticis. . . . . f℥j | 30.00
Aquæ . . . . . q. s. ad f℥iij | 90.00
Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used in cases with nervous irritability and vasomotor relaxation.

℞ Pulveris opii . . . . . gr. xxv | 1.60
Extracti belladonnæ foliorum . . . . gr. viij | .50
Misce et fiant pilulæ No. xlviii.

Sig.—One pill two hours after meals.

Indication.—Use in cases with nervous irritability.

℞ Liquoris potassii arsenitis . . . . . f℥j | 4.00
Potassii bromidi . . . . . ℥j | 32.00
Fluidextracti ergotæ . . . . . f℥j | 30.00
Tincturæ belladonnæ foliorum . . . . . f℥iv | 15.00
Fluidextracti glycyrrhizæ . . . . . f℥iv | 15.00
Aquæ . . . . . q. s. ad f℥vj | 180.00
Misce.

Sig.—Shake. Teaspoonful in water after meals.

Indications.—Used in cases with vasomotor relaxation and nervous irritability.

℞ Acidi gallici . . . . . ʒj | 32.00
Pone in cachetas No. xxiv.

Sig.—One cachet after meals.

Indications.—In cases dependent upon relaxation of kidney.

℞ Potassii iodidi . . . . . ʒj | 30.00
Aquæ brillientis . . . . . q. s. ad f℥j | 30.00
Misce.

Sig.—Ten drops in water or milk after meals; increase to tolerance.

Indications.—In obscure cases, especially when in doubt as to old syphilis.

DIABETES MELLITUS.

The Allen, or temporary starvation, treatment of diabetes mellitus now very popular, consists in temporary starvation, with gradual return to food to find the carbohydrate tolerance may be carried out by keeping the patient on ordinary diet for forty-eight hours while determining the severity of the diabetes, after which

time, if the patient is not already in bed he should be put to bed, all food withdrawn except one ounce of whiskey every two hours from 7 A.M. to 7 P.M. and a cup of black coffee twice or thrice a day. Sodium bicarbonate in quantities of two drachms every two hours *if necessary* to overcome acidosis. At the end of the third or fourth day the patient is usually sugar-free. When sugar-free the patient is permitted to get up and is placed on a diet of vegetables containing about 5 per cent. of carbohydrates, which are thrice boiled with change of water. First day of return to food 150 Gm. of 5 per cent. carbohydrate vegetable, and continue to add 5 Gm. of carbohydrates daily up to 20 Gm., then an additional 5 Gm. every other day, passing through the 5, 10 and 15 per cent. carbohydrate vegetables, and 5, 10 and 15 per cent. fruits. When the urine is sugar-free two days add 20 Gm. of proteids, 3 eggs, and then 5 Gm. of meat daily until he is getting 1 Gm. of proteid for every kilogram of body-weight. Later add 25 Gm. of fat daily until the patient ceases to lose weight. Water is freely allowed at all times. If sugar reappears return to fasting for a day. On one day a week the diet should be restricted.

Quantity of food required by severe diabetics weighing 60 kilos., or 132 pounds according to Joslin, is:

Food.	Grams.	Calories per gram.	Total calories.
Carbohydrate	10	4	40
Protein	75	4	300
Fat	150	9	1350
Alcohol	15	7	105
			1795

DIABETIC FOOD TABLES. (JOSLIN.)

Strict Diet (food without sugar).—Meats, poultry, game, fish, clear soups, gelatin, eggs, butter, olive oil, coffee, tea and cracked cocoa.

Foods arranged approximately according to contents of carbohydrates:

VEGETABLES.

5% ±		10% ±	15% ±	20% ±
Lettuce	Cauliflower	Onions	Green peas	Potatoes
Spinach	Tomatoes	Squash	Artichokes	Shell beans
Sauerkraut	Rhubarb	Turnips	Parsnips	Baked beans
String beans	Egg plant	Carrots	Canned lima beans	Green corn
Celery	Leeks	Okra		Boiled rice
Asparagus	Beet greens	Mushrooms		Boiled macaroni
Cucumbers	Water cress	Beets		
Brussels sprouts	Cabbage			
Sorrell	Radishes			
Endive	Pumpkin			
Dandelion greens	Kohl-rabi			
Swiss chard	Sea kale			
Vegetable marrow				

FRUITS. Ripe olives (2 per cent. fat) Grapefruit	Lemons Oranges Cranberries Strawberries Blackberries Gooseberries Peaches Pineapple Watermelon	Apples Pears Apricots Blueberries Cherries Currants Raspberries Huckle-berries	Plums Bananas
NUTS. Butternuts Pignolias	Brazil nuts Black walnuts Hickorynuts Pecans Filberts	Almonds Walnuts (English) Beechnuts Pistachios Pine nuts	Peanuts 40 per cent. Chestnuts
MISCELLANEOUS. Unsweetened and unspiced pickles, clams, oysters, scallops, liver, fish roe.			

30 grams (1 ounce) Contain approximately.	Protein, grams.	Fat, grams.	Carbohydrates, grams.	Calories, grams.
Oatmeal	5	2	20	110
Meat (uncooked)	6	2	0	40
Meat (cooked)	8	3	0	60
Potatoes	1	0	6	25
Bacon	5	15	0	155
Cream (40 per cent.)	1	12	1	120
Cream (20 per cent.)	1	6	1	60
Milk	1	1	2	20
Bread	3	0	18	90
Rice	3	0	24	110
Butter	0	25	0	240
Egg (one)	6	5	0	75
Brazil nuts	5	20	2	210
Orange (one)	0	0	10	40
Grapefruit (one)	0	0	10	40
Vegetables (5 to 6 per cent.)	0	0	1	6

1 gram protein contains 4 calories.
1 gram carbohydrate " 4 "
1 gram fat " 9 "
1 gram alcohol " 7 "
1 kilogram = 2.2 pounds.
6.7 grams protein contains 1 gram nitrogen.
A patient "at rest" requires 30 calories per kilogram body-weight.

℞ Extracti fellis bovis . . . . . ʒij | 8.00
Fiant pilulæ No. xlviii.

Sig.—Two pills two hours after meals.
Indication.—Used in cases with hepatic torpor.

℞ Codeinæ	ʒij	8.00
Extracti gentianæ	ʒj	4.00

Misce et fiant pilulæ No. cxx.

Sig.—One pill an hour after each meal, and increase to four or five pills after meals.

Indication.—Restricted diet in all cases.

℞ Sodii phosphates	℥iij	90.00
Pulveris cardamomi	ʒij	4.00

Misce et fiant chartulæ No. xxiv.

Sig.—One powder in a glass of hot water each morning before breakfast.

Indication.—As laxative in cases with hepatic torpor.

℞ Pancreati	℥j	30.00

Pone in cachetas No. xxiv.

Sig.—Three cachets two hours after meals.

Indication.—Used in disorder of pancreas.

℞ Liquoris potassii arsenitis	f℥j	30.00

Sig.—One drop in water after meals, and increase dose daily until mild, physiological effect, then reduce dose.

Indications.—Used in anæmic and rheumatic cases.

℞ Liquoris potassii arsenitis	f℥ss	2.00
Sodii salicylatis	ʒvj	24.00
Potassii iodidi	ʒiij	12.00
Aquæ	q. s. ad f℥viij	240.00

Misce.

Sig.—One to two teaspoonfuls in water after meals.

Indication.—Used in rheumatic subjects.

℞ Ergotini	ʒj	4.00
Glycerini	f℥j	4.00
Aquæ destillatæ	f℥vij	27.00

Misce.

Sig.—Five drops hypodermically daily.

Indication.—Used to diminish thirst.

℞ Antipyrinæ	℥ij	8.00
Lithii citratis	ʒj	32.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indication.—Used in rheumatic subjects.

℞ Sodii bicarbonatis	℥vj	180.00

Sig.—A teaspoonful in water every two hours.

Indication.—In threatened diabetic coma. The remedy should be of value if given in solution by transfusion, or per rectum if coma is present.

DIABETES MELLITUS.—*Continued.*

℞ Sodii chloridi	gr. x	.60
Sodii carbonatis	gr. cx	7.20
Sodii bicarbonatis	gr. lxx	4.60
Aquæ destillatæ	f ʒv	150.00

Misce et sterilizata.

Sig.—Intravenously or by hypodermoclysis.

Indication.—Used in diabetic coma. Several times the above quantity may be used if required.

℞ Anesthesin	gr. xxiv	1.55
Adepis lanæ hydrosi	℥ss	15.00

Misce et fiat unguentum.

Indication.—Used to relieve pruritus of vulva.

℞ Heparis siccati	℥iv	120.00

Fiant chartulæ No. xxiv.

Sig.—One powder in water after meals.

℞ Mangani dioxidi	ʒij	8.00

Fiant chartulæ No. xii.

Sig.—One powder after each meal.

℞ Sodii citratis	℥j	30.00
Aquæ	q. s. f℥viij	250.00

Misce.

Sig.—One or two tablespoonfuls in water three times a day.

Indication.—To lessen acidity of urine.

DIARRHŒA OF ADULTS.

℞ Olei ricini	fʒiv–℥j	15.–30.
Tincturæ opii deodorati	♏xv–xx	1.–1.6

Sig.—Take at one dose.

Indications.—Used in acute diarrhœa with abdominal pain, due to eating decomposed or indigestible food. In all diarrhœas irritating foods and products of decomposition should be swept from the alimentary tracts before giving sedative or astringent remedies.

℞ Tannigeni	ʒij	8.00
Bismuthi subnitratis	ʒiv	15.00
Resorcinolis	gr. vj	0.40

Misce. Pone in cachetas No. xii.

Sig.—One cachet every two hours.

Indications.—Used in serous or mucous diarrhœas after ridding bowels of irritants and products of decomposition.

℞ Bismuthi subnitratis	ʒiv	16.00
Tincturæ opii deodorati	f℥j	4.00
Aquæ cinnamomi	q. s. ad f℥ij	60.00

Misce.

Sig.—Shake. One to two teaspoonfuls every two hours.

Indication.—Used in serous diarrhœa.

DIARRHŒA OF ADULTS.—*Continued.*

℞ Acidi sulphurici aromatici	f℥iij	12.00
Spiritus chloroformi	f℥iv	15.00
Tincturæ opii camphoratæ	f℥ij	60.00
Fluidextracti hæmatoxyli	f℥j	30.00
Syrupi krameriæ	f℥j	30.00
Aquæ cinnamomi q. s. ad	f℥viij	240.00

Misce.

Sig.—Shake. Tablespoonful in water every two hours.

Indications.—Used in serous or mucous diarrhœa with abdominal pain, after bowel is rid of irritating materials.

℞ Pepsini (scale)	ʒj	4.00
Phenylis salicylatis	gr. xxiv	1.60
Bismuthi subnitratis	ʒij	8.00

Misce. Fiant chartulæ No. xii.

Sig.—One powder every two hours.

Indications.—Used in diarrhœa with intestinal fermentation after ridding bowel of products of decomposition.

℞ Argenti nitratis	gr. ij	.13
Extracti hyoscyami	gr. ij	.13
Extracti opii	gr. ij	.13

Misce et fiant pilulæ No. xii.

Sig.—One pill every four hours.

Indications.—Used in acute or chronic diarrhœa after removal of irritants.

℞ Acidi tannici	ʒj	4.00
Opii deodorati	gr. vj	.40

Pone in capsulas No. xii.

Sig.—One capsule every two hours.

Indications.—Used in serous diarrhœa, or mucous diarrhœa after ridding bowel of irritants and products of decomposition.

℞ Camphoræ	gr. vj	.40
Pulveris opii	gr. vj	.40
Plumbi acetatis	gr. xij	.80

Misce. Fiant pilulæ No. xii.

Sig.—One pill every four hours.

Indications.—Used in acute or chronic diarrhœa, after freeing bowel of intestinal irritants.

℞ Acidi nitrici diluti	f℥j	4.00
Tincturæ cardamomi compositæ	f℥j	30.00
Tincturæ cinnamomi q. s. ad	f℥ij	60.00

Misce.

Sig.—Teaspoonful in water every four hours.

Indications.—Used in acute diarrhœa with faulty intestinal secretion.

℞ Acidi nitrohydrochlorici diluti . . . . . fʒiv | 15.00
Tincturæ chiratæ . . . . . q. s. ad f℥iij | 90.00
Misce.

Sig.—Teaspoonful in water after meals.
Indications.—Useful in lienteric diarrhœa.

℞ Potassii chloratis . . . . . ʒvj | 24.00
Fiant chartulæ No. vi.

Sig.—Dissolve powder in pint of cold water and use as rectal injection two or three times daily.
Indications.—Useful when due to inflammation of rectum or colon in which there are frequent small stools with tenesmus.

℞ Bismuthi subcarbonatis . . . . . ʒij | 8.00
Iodoformi . . . . . gr. xxiv | 2.60
Phenylis salicylatis . . . . . gr. xxiv | 2.60
Acidi tannici . . . . . ʒij | 8.00
Pone in cachetas No. xii.

Sig.—One cachet every six hours.
Indication.—In intestinal tuberculosis.

℞ Olei terebinthinæ . . . . . fʒij | 8.00
Pone in capsulas No. xii.

Sig.—One capsule every eight hours.
Indications.—Used in chronic diarrhœa with intestinal ulceration, and also in diarrhœa during convalescence from typhoid fever.

℞ Misturæ rhei et sodæ . . . . . ℥iv | 125.00

Sig.—Tablespoonful every two hours until three or four doses have been taken.
Indications.—Lienteric diarrhœa.

DIARRHŒA OF CHILDREN. See also CHOLERA INFANTUM and DYSENTERY.

℞ Olei ricini . . . . . fʒij | 8.00
Tincturæ cinnamomi . . . . . gtt. j | .06
Misce.

Sig.—Give at one dose.
Indications.—Initial treatment in summer diarrhœa if case is seen early. Diet beef juice for twenty-four or forty-eight hours.

℞ Tannopini . . . . . ʒij | 8.00
Misturæ cretæ . . . . . f℥iij | 90.00
Misce.

Sig.—Shake well, and give a teaspoonful every two or three hours.
Indications.—Used in serous diarrhœa after the intestinal tract has been freed from irritants and products of fermentations.

DIARRHŒA OF CHILDREN.—*Continued.*

℞ Ichthalbini	ʒj	4.00
Tannigeni	ʒj	4.00

Misce, et fiant chartulæ No. xii.

Sg.—One powder every three hours.

Indications.—To be given after products of fermentation have been freed from the intestinal tract.

℞ Bismuthi subnitratis	ʒij	8.00
Phenylis salicylatis	gr. xvi	1.00
Aquæ cinnamomi	fʒj	30.00
Aquæ	q. s. ad fʒij	60.00

Misce.

Sig.—Shake well. Teaspoonful in water every two hours.

Indication.—After alimentary tract is free of all irritants.

℞ Hydrargyri chloridi mitis	gr. j	.06
Pulveris ipecacuanhæ	gr. j	.06
Sacchari lactis	gr. xx	1.30

Misce et fiant chartulæ No. x.

Sig.—One powder three times a day.

Indication.—Used in diarrhœa of infants with green stools.

℞ Pepsini (scale)	ʒij	8.00
Acidi hydrochlorici diluti	fʒss	2.00
Aquæ camphoræ	fʒiv	15.00
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful in water three times a day.

Indications.—For subacute summer diarrhœa with green stools and lientery.

℞ Magnesii oxidi	ʒj	4.00
Pulveris rhei	gr. xxiv	1.60
Pulveris cretæ compositi	ʒij	8.00

Misce. Fiant chartulæ No. xxiv.

Sig.—One powder every four hours.

Indication.—Used in diarrhœa with acid stools.

℞ Sodii bicarbonatis	ʒij	8.00
Infusi gentianæ	fʒiij	90.00

Misce.

Sig.—Two teaspoonfuls three times a day.

Indications.—Used in subacute or chronic intestinal catarrh with mucus in stools.

℞ Tincturæ opii camphoratæ	fʒiv	15.00

Sig.—Three to five drops in water as required.

Indication.—Used in diarrhœa with abdominal pain.

℞ Ammonii chloridi	ʒij	8.00
Fluidextracti glycyrrhizæ	fʒij	8.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water three times a day.

Indications.—Used in subacute or chronic intestinal catarrh with mucus in stools.

℞ Potassii iodidi	ʒj	4.00
Vini pepsini	fʒiij	90.00

Misce.

Sig.—Teaspoonful in water three times a day.

Indications.—Used in chronic intestinal catarrh with mucus in stools.

℞ Olei terebinthinæ	♏xvj	1.00
Acaciæ	ʒj	4.00
Sacchari	ʒj	4.00
Aquæ menthæ viridis	q. s. ad f℥ij	60.00

Misce.

Sig.—Teaspoonful three times a day.

Indications.—Used in excessive diarrhœa with tympany of typhoid fever.

℞ Tannigeni	gr. xxx	2.00

Fiant chartulæ No. x.

Sig.—One powder four times a day.

Indications.—Used after alimentary tract is free from all irritants.

℞ Tannalbini	ʒj	4.00
Hydrargyri chloridi mitis	gr. ss	.014

Misce et fiant chartulæ No. xx.

Sig.—One powder every two hours.

Indications.—Used after alimentary tract is free from irritants.

℞ Olei ricini	f℥iv	120.00
Alcoholis	fʒj	4.00
Benzosulphonidi	gr. iij	0.20
Olei gaultheriæ	♏v	0.30

Misce.

Sig.—Tasteless castor oil.

DIPHTHERIA.

℞ Seri antidiphtherici.

Sig.—As *prophylactic* for the well, about 1000 units. The *curative* single dose in mild cases is from 3000 to 5000 units, and in moderately severe cases 10,000 units at a single dose, while in very severe cases from 20,000 to 100,000 units have been given in a single dose intravenously. Single large doses, as a rule, are better than smaller repeated doses.

Serum sickness following the use of this and other serums is greatly benefited by the hypodermic use of solution of adrenalin, especially urticaria.

DIPHTHERIA.—*Continued.*

℞ Mentholis	ʒiiss	10.00
Toluoli	fʒix	34.00
Liquoris ferri chloridi	fʒj	4.00
Alcohol absoluti	fʒij	60.00

Misce.

Sig.—Wipe off mucous membrane with dry absorbent cotton and apply solution on cotton pledget every three hours.
Indication.—Used as antiseptic.

℞ Liquoris hydrogenii dioxidi	fʒiv	120.00
Aquæ	q. s. ad fʒviij	240.00

Misce.

Sig.—Apply well to affected area with cotton swab or with atomizer every hour or two.
Indications.—Used to remove membrane. A concentrated solution is frequently required. A half teaspoonful of sodium bicarbonate to each atomizer full of solution prevents irritation.

℞ Sodii chloridi	gr. viij	.50
Aquæ	fʒxvj	480.00

Misce.

Sig.—Use as nasal douche every hour.
Indication.—Use in nasal diphtheria.

℞ Tincturæ ferri chloridi	fʒj	30.00

Sig.—Two to ten drops in water every two hours.
Indications.—Constitutional treatment to combat infection. From beginning of disease whiskey or brandy as required.

℞ Quininæ hydrochloridi	ʒj	4.00
Fluidextracti glycyrrhizæ	fʒiv	15.00
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful every four hours for child four years of age.
Indication.—Constitutional treatment to combat septic infection.

℞ Tincturæ ferri chloridi	fʒj	4.00
Quininæ sulphatis	gr. xxiv	1.60
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful in water every four hours for child four to six years old.
Indication.—Constitutional treatment to combat sepsis.

℞ Hydrargyri chloridi corrosivi	gr. ss	.032
Aquæ	q. s. ad fʒiij	90.000

Misce.

Sig.—Teaspoonful every hour until loose stools or signs of ptyalism.
Indication.—To cause disintegration of membrane.

℞ Olei eucalypti . . . . . f℥ij | 60.00
Olei terebinthinæ . . . . . f℥ij | 60.00
Misce.

Sig.—Add a tablespoonful to a quart of water and keep simmering over stove. Renew every hour.
Indication.—Used as antiseptic.

DROPSY. See also BRIGHT'S DISEASE.

℞ Magnesii sulphatis . . . . . f℥viij | 240.00
Sig.—Tablespoonful concentrated in hot water before breakfast.
Indication.—Used as hydragogue cathartic.

℞ Triturationis elaterini . . . . . gr. iij | .20
Fiant chartulæ No. vi.

Sig.—One powder on tongue every hour until profuse watery discharge.
Indication.—Used as hydragogue purge to free the tissues from the exudate.

℞ Hydrargyri chloridi mitis . . . . . gr. v | .30
Pulveris jalapæ compositi . . . . . gr. xl | 2.60
Misce et fiat chartula No. i.

Sig.—Take on tongue.
Indications.—Used as hydragogue cathartic and as renal stimulant to free tissues from exudate.

℞ Extracti colocynthidis compositi . . . gr. x–xx | 1–1.2
Fiat chartula No. i.

Sig.—On tongue at once.
Indication.—Used as hydragogue cathartic.

℞ Tincturæ digitalis . . . . . f℥j | 30.00
Sig.—Ten to twenty drops in water every eight hours.
Indications.—Used in cases with feeble or dilated heart and with congested kidneys.

℞ Tincturæ strophanthi . . . . . f℥ss | 15.00

Sig.—Five to eight drops in water three times a day after meals.
Indications.—Used in cardiac dropsy from weak or dilated heart.

℞ Hydrargyri chloridi mitis . . . . . gr. vj | .40
Pulveris digitalis . . . . . gr. xij | .80
Pulveris scillæ . . . . . gr. xij | .80
Misce et fiant pilulæ No. xii.

Sig.—One pill three times a day. Guard against ptyalism.
Indications.—Used in renal, cardiac, and hepatic dropsy.

℞ Caffeinæ citratæ . . . . . gr. xxiv | 1.60
Pone in capsulas No. xii.

Sig.—One capsule three times a day after food.
Indication.—Used in renal dropsy as stimulant to kidneys.

℞ Potassii iodidi . . . . . ℥j | 32.00
Aquæ bullientis . . . . . q. s. ad f℥j | 30.00
Misce.

Sig.—One drop in tablespoonful of essence of pepsin and gradually increase to ten drops three times a day.

Indications.—Used in chronic contracted kidney with arterio-fibrosis. Must be used with care. Unless increase in urinary flow within a few days it must be discontinued.

℞ Pilocarpinæ hydrochloridi . . . . . gr. j | .06
Sacchari lactis . . . . . gr. xx | 1.30
Alcohol . . . . . q. s.
Misce et fiant tabellæ triturationes No. xii.

Sig.—One or more tablets twice daily to induce free sweating.

Indications.—Used in renal dropsy. Dangerous in cardiac dropsy with weak heart, or coma, and in œdema of lungs.

℞ Potassii acetatis . . . . . ʒiv | 16.00
Infusi digitalis . . . . . f℥ij | 60.00
Infusi buchu . . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—Two tablespoonfuls in water every eight hours.

Indications.—Used in subacute or chronic congestion of the kidneys.

℞ Liquoris potassii arsenitis . . . . . f℥j | 30.00

Sig.—One to three drops in water three times a day after meals.

Indication.—Used for swelling of feet and limbs of old people.

℞ Infusi scoparii . . . . . f℥viij | 240.00

Sig.—Tablespoonful in water three times a day.

Indications.—Used in cardiac weakness with renal congestion.

℞ Fluidextracti apocyni . . . . . f℥j | 30.00

Sig.—Five to ten drops three times a day.

Indication.—Used in dropsy of chronic Bright's disease.

DYSENTERY. See also DIARRHŒA.

℞ Liquoris hydrogenii dioxidi . . . . . f℥xvj | 480.00

Sig.—Four ounces in a pint of cold water and inject into colon three times a day.

Also

℞ Quininæ hydrochloridi . . . . . ʒij | 8.00
Fiant chartulæ No. xii.

Sig.—One powder in pint of water and inject into colon after peroxide of hydrogen has been expelled.

Indication.—Used in amœbic dysentery.

℞ Emetinæ hydrochloridi . . . . . gr. iij | .2
Liquoris sodii chloridi physiologici . . f℥j | 4.0
Misce.

Sig.—Ten to fifteen drops hypodermically once or twice a day, for three to six days.

Indication.—In amœbic dysentery.

DYSENTERY.—*Continued.*

℞ Pulveris ipecacuanhæ . . . . . ʒij | 8.00
Pone in capsulas keratini No. xxiv.

Sig.—Three to six capsules at a dose daily.
Indication.—Used in amœbic dysentery.

℞ Seri antidysenterici . . . . . ʒiiss | 10.00

Sig.—To be administered subcutaneously.
Indications.—The antidysenteric serum of Shiga in a single dose of 20 mil. two or three times a day for three successive days has been of value in early cases of bacillary dysentery.

℞ Hydrargyri chloridi corrosivi . . . . . gr. ¼ | .015
Aquæ destillatæ . . . . . f℥viij | 240.000
Misce.

Sig.—Teaspoonful every hour.
Indications.—Used when stools contain blood and mucus. Injection of ice-water into the bowel is a valuable adjunct.

℞ Tincturæ opii deodorati . . . . . f ʒiij | 12.00
Bismuthi subnitratis . . . . . ʒvj | 24.00
Phenylis salicylatis . . . . . ʒj | 4.00
Aquæ . . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—Shake well. Tablespoonful every four hours.
Indications.—Used to control diarrhœa, pain, and hemorrhage, in bacillary dysentery.

℞ Iodoformi . . . . . ʒij | 4.00
Olei olivæ . . . . . f℥iij | 90.00
Misce.

Sig.—Keep on ice. Tablespoonful injected into rectum every four to six hours.
Indication.—Used to relieve tenesmus.

℞ Argenti nitratis . . . . . gr. x | .60
Aquæ destillatæ . . . . . f℥xvj | 480.00
Misce.

Sig.—Inject into bowel, to be followed by weak salt solution if severe pain. Bowel should be irrigated before employing the silver nitrate solution.
Indication.—Used in chronic dysentery with intestinal ulcers.

℞ Olei terebinthinæ . . . . . f ʒij | 8.00
Pone in capsulas No. xii.

Sig.—One capsule three times a day.
Indication.—Used in chronic cases. Do not continue treatment for longer than four days.

℞ Liquoris sodii chloridi physiologici . . . Oxvj | 500.00

Sig.—For use intravenously, hypodermically, or per rectum.
Indications.—In collapse.

DYSMENORRHŒA.

℞ Pulveris ipecacuanhæ et opii . . . . . gr. x | .60
Fiat charta No. i.

Sig.—Take after hot sitz bath, and hot whiskey lemonade. Turpentine stupe over abdomen.

Indication.—Used in dysmenorrhœa as result of taking cold.

℞ Acetphenetidini . . . . . ʒj | 4.00
Fiant chartulæ No. xii.

Sig.—One powder every two or three hours to relieve pain.

Indication.—In neuralgic dysmenorrhœa at time of attack.

℞ Liquoris potassii arsenitis . . . . . fʒj | 30.00

Sig.—One drop in water after meals to be increased to three drops.

Indications.—In neuralgic and anæmic cases, to be given between the menstrual period.

℞ Tincturæ opii camphoratæ . . . . . fʒij | 60.00

Sig.—Teaspoonful to tablespoonful in hot water every two to four hours for relief of pain.

Indication.—All opiates are to be condemned, except in most severe and urgent cases.

℞ Sodii salicylatis . . . . . ʒj | 32.00
Potassii iodidi . . . . . ℥iv | 16.00
Syrupi sarsaparillæ compositi . . . . . fʒij | 60.00
Aquæ menthæ viridis . . . . . q. s. ad fʒviij | 240.00
Misce.

Sig.—Teaspoonful in tablespoonful of essence of pepsin after meals.

Indication.—Used in rheumatic subjects.

℞ Hydrargyri iodidi flavi . . . . . gr. x | .60
Sacchari lactis . . . . . ʒj | 4.00
Alcohol . . . . . q. s.
Misce. Fiant tabellæ trituationes No. xl.

Sig.—One tablet after meals.

Indication.—Used for dysmenorrhœa in syphilitic subjects.

℞ Amyli nitritis . . . . . fʒj | 4.00

Sig.—Five drops upon handkerchief by inhalation to relieve severe pain.

Indication.—Used in spasmodic dysmenorrhœa to relieve pain.

℞ Sodii arsenatis . . . . . gr. j | .065
Massæ ferri carbonatis . . . . . ʒj | 4.00
Aloini . . . . . gr. vj | .40
Misce. Fiant pilulæ No. xxiv.

Sig.—One pill three times a day.

Indications.—Used in dysmenorrhœa with anæmia and constipation

℞ Chlorali hydrati	℥j	4.00
Tincturæ belladonnæ foliorum	f℥ss	2.00
Fluidextracti viburni opuli	f℥ij	30.00
Spiritus vini gallici	q. s. ad f℥iv	120.00

Misce.

Sig.—One to two teaspoonfuls in hot water every hour until pain is relieved.

Indication.—Used to relieve pain in spasmodic dysmenorrhœa.

℞ Fluidextracti hyoscyami	f℥ij	8.00
Fluidextracti Cannabis	f℥j	4.00
Fluidextracti cimicifugæ	f℥iv	15.00
Spiritus camphoræ	f℥j	4.00
Spiritus ætheris compositi	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water three times a day several days prior to and during menstrual epoch.

Indications.—Used in neuralgic and spasmodic dysmenorrhœa.

℞ Antipyrinæ	ʒss	2.00

Fiant chartulæ No. iii.

Sig.—One powder in hot water three times a day.

Indication.—Used in neuralgic dysmenorrhœa.

℞ Extracti belladonnæ foliorum	gr. iij	.20
Olei theobromatis	q. s.	

Misce. Fiant suppositoria No. vi.

Sig.—One suppository placed well up against the os once or twice daily.

Indication.—Used to relieve pain in spasmodic dysmenorrhœa.

DYSPEPSIA.

℞ Sodii bicarbonatis	℥j	4.00
Tincturæ nucis vomicæ	f℥j	4.00
Infusi gentianæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Tablespoonful before meals.

Indication.—Used in dyspepsia with deficient secretion of gastric juice.

℞ Acidi hydrochlorici diluti	f℥iv	15.00
Tincturæ gentianæ compositæ	f℥iiss	75.00

Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used in atonic dyspepsia with deficient secretion of gastric juice.

℞ Acidi hydrochlorici diluti	f℥vj	23.00
Fluidextracti condurango	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used in painful gastric dyspepsia as result of deficient secretion of gastric juice. Also in gastric cancer.

DYSPEPSIA.—*Continued.*

℞ Acidi hydrochlorici diluti . . . . . f℥vj | 23.00
Tincturæ capsici . . . . . f℥iv | 15.00
Tincturæ nucis vomicæ . . . . . f℥ij | 8.00
Tincturæ quassiæ . . . . . q. s. ad f℥iv | 120.00
Misce.

Sig.—Teaspoonful in water after meals.
Indication.—Used for atonic dyspepsia of alcohol drinkers.

℞ Argenti nitratis . . . . . gr. vj | .40
Extracti belladonnæ foliorum . . . . . gr. vj | .40
Misce. Fiant pilulæ No. xxiv.

Sig.—One pill an hour before meals.
Indications.—Used for dyspepsia with excessive hydrochloric acid secretion. Alkaline waters should be drunk freely.

℞ Liquoris strontii bromidi (Paraf Javal) . . f℥xij | 360.00

Sig.—Tablespoonful in water with meals.
Indications.—Used for painful gastric dyspepsia with excessive secretion of gastric juice.

℞ Magnesii oxidi ponderosi . . . . . ʒiv
Sodii bicarbonatis . . . . . ʒiv
Misce et fiant chartulæ No. xxiv.

Sig.—One powder every four hours.
Label "Powders A."

℞ Bismuthi subcarbonatis.
Sodii bicarbonatis.
Misce et fiant chartulæ No. xxiv.

Sig.—One powder every four hours.
Label "Powders B."
Indications.—Gastric hyperacidity, with pain. Powders A and B to be taken alternately.

℞ Sodii hyposulphitis . . . . . ℥iv | 125.00

Sig.—Two tablespoonfuls in two quarts of water employed as solution for lavage once daily.
Indication.—Used in gastric fermentation.

℞ Aquæ chloroformi . . . . . f℥viij | 240.00

Sig.—Half to one wineglassful after meals.
Indication.—Used to prevent gastric fermentation.

℞ Acidi salicylici . . . . . ʒj | 4.00
Fiant pilulæ No. xxx.

Sig.—One pill after meals.
Indication.—Used in fermentative dyspepsia.

℞ Pepsini (scale) . . . . . ʒij | 8.00
Bismuthi subnitratis . . . . . ʒij | 8.00
Misce et fiant chartulæ No. vi.

Sig.—One every hour.
Indication.—In acute gastric indigestion.

DYSPEPSIA.—*Continued.*

℞ Liquoris potassii arsenitis . . . . . f℥j | 30.00
Sig.—One drop in water after meals.
Indication.—Used in chronic gastric catarrh.

℞ Pancreatini . . . . . ʒiv | 16.00
Fiant chartulæ No. xii.
Sig.—One powder with about half its bulk of bicarbonate of soda two hours after meals.
Indication.—Used in acute intestinal dyspepsia.

℞ Extracti fellis bovis . . . . . ʒij | 8.00
Pone in capsulas No. xxiv.
Sig.—Two capsules two hours after meals.
Indications.—Used in intestinal indigestion resulting from deficient secretion of bile, or in which fats are poorly digested.

℞ Acidi nitrici diluti . . . . . fʒij | 8.00
Tincturæ cardamomi compositæ . q. s. ad f℥iij | 90.00
Misce.
Sig.—Teaspoonful in water two hours after meals.
Indications.—Used in intestinal indigestion with flatulency.

℞ Pilulas aloes et asafœtidæ U. S. P. No. xii.
Sig.—One at bed-time.
Indications.—Used in intestinal indigestion with flatulency and constipation.

℞ Fluidextracti chiratæ . . . . . f℥ij | 60.00
Sig.—Thirty drops in water after meals.
Indications.—Used in gastric or intestinal indigestion with hepatic torpor.

℞ Sodii phosphatis . . . . . ℥viij | 250.00
Sig.—Two teaspoonfuls in glass of hot water before meals.
Indications.—Used in gastric or intestinal indigestion with hepatic torpor and constipation.

℞ Phenylis salicylatis . . . . . ʒj | 4.00
Fiant chartulæ No. xxx.
Sig.—One powder before meals.
Indications.—Used in intestinal indigestion with fermentation.

EARACHE.

℞ Collodii cantharidati . . . . . fʒij | 8.00
Sig.—Paint a small blister in front of ear.
Indications.—Used in acute inflammation of internal ear. Dry hot applications give relief from pain. If suppuration results make a small puncture at lower edge of drum when bulging is noticed and treat antiseptically. Leeches are of value if blister is not resorted to during stage of acute inflammation.

EARACHE—*Continued.*

℞ Tincturæ belladonnæ
Tincturæ opii . . . . . āā f℥j | 4.00
Misce.

Sig.—Warm slightly and instil five drops into ear several times a day for relief from pain.

℞ Tincturæ aconiti	gtt. xvi vel lx	1.0 vel 4.0
Liquoris ammonii acetatis . . .	f℥ij vel ʒiv	8. vel 15.
Syrupi	f℥ij	8.00
Aquæ	q. s. ad f℥ij	60.00

Sig.—Teaspoonful every two hours during period of acute inflammation.

Indications.—Used to allay inflammation. The smaller dose is for a child three or four years of age.

℞ Tincturæ opii deodorati . . . . . f℥ij | 8.00

Sig.—One to fifteen drops according to age and idiosyncrasy for relief from severe pain. Irrigation of ear with dilute salt solution as warm as can be borne also gives relief.

℞ Phenolis	gtt. xvj	1.00
Aquæ ferventis	f℥xvj	480.00

Misce.

Sig.—Use as ear douche twice daily.

Indications.—Used in suppurative otitis media. Place small piece of cotton loosely in external canal and change often.

℞ Acetphenetidini . . . . . ʒj | 4.00
Fiant chartula No. xii.

Sig.—One powder every hour until severe pain ceases.

Indication.—Used to relieve neuralgic earache.

℞ Glycerini . . . . . f℥j | 30.00

Sig.—Warm gently and drop into ear. Douche ear freely with warm water several times a day.

Indication.—Used when pain results from collection of "wax."

ECTHYMA.

℞ Liquoris plumbi subacetatis
Tincturæ opii . . . . . āā f℥j | 30.00
Misce.

Sig.—Add to one pint of water and keep applied on soft well-moistened cloths.

Indication.—Inflammatory stage.

℞ Resorcinolis	ʒj	4.00
Glycerini	fʒiv	15.00
Aquæ	q. s. ad f℥iv	120.00

Misce.

Sig.—Use freely before applying ointment twice or thrice daily.

Indications.—If disease is sluggish and does not heal promptly.

℞ Unguenti hydrargyri ammonati	ʒvj	24.00
Unguenti zinci oxidi	ʒiv	16.00
Acidi salicylici	gr. x	.60
Petrolati . . . . . q. s. ad	℥ij	64.00

Misce.

Sig.—Keep applied to pustule constantly. Soften crusts with a solution of two tablespoonfuls of sodium bicarbonate to a quart of warm water, and remove without trauma.

℞ Unguenti hydrargyri iodidi rubri	ʒij	8.00
Cerati . . . . . q. s. ad	ʒvj	24.00

Misce.

Sig.—Apply on new white cloth.
Indication.—Used in syphilitic ecthyma.

℞ Syrupi ferri iodidi	fʒj	4.00
Olei morrhuæ	f℥ij	60.00
Acaciæ	ʒiv	16.00
Aquæ . . . . . q. s. ad	f℥vj	180.00

Misce.

Sig.—Teaspoonful two hours after meals.
Indications.—Used for anæmic and strumous child with ecthyma.

℞ Syrupi ferri iodidi	fʒiv	15.00
Olei morrhuæ	f℥ij	60.00

Pone in capsulas No. xlviii.

Sig.—One to two capsules two hours after meals.
Indications.—Used in ecthyma with struma.

℞ Quininæ hydrochloridi	ʒj	4.00
Tincturæ ferri chloridi	fʒiij	12.00

Pone in capsulas No. xxx.

Sig.—One after meals.
Indication.—Used in anæmic cases.

ECZEMA.

℞ Unguenti salicylici extensi (10 per cent. N. F.) q. s.		

Sig.—Apply daily.
Indication.—In cases with little or no moisture.

℞ Unguenti zinci oxidi	℥ij	64.00

Sig.—Apply well night and morning.
Indication.—Used in weeping eczema. Easily digested food, exercise, and cleanliness are requisite in all forms and stages. The zinc ointment made with lanolin is preferable.

℞ Lotionis hydrargyri nigræ	fʒviij	240.00

Sig.—Apply freely before employing above ointment.
Indication.—Used in weeping eczema.

ECZEMA.—*Continued.*

℞ Acidi salicylici	ʒj	4.00
Unguenti picis liquidæ	℥j	32.00
Petrolati q. s. ad	℥iv	125.00

Misce.

Sig.—Apply freely, and with forceps carefully remove all softened crusts once daily.

Indications.—Used in subacute and chronic eczema.

℞ Resorcinolis	gr. xv	1.00
Glycerini	fʒiv	15.00
Petrolati	℥ij	64.00

Misce.

Sig.—Apply freely twice daily.

Indications.—Used in subacute and chronic eczema.

℞ Liquoris carbonis detergentis	f℥iv	120.00

Sig.—Two teaspoonfuls to teacup of water, and apply freely.

Indication.—Used during acute stage.

℞ Resorcinolis	ʒj	4.00
Amyli	ʒiv	16.00
Glycerini	fʒiv	15.00
Unguenti zinci oxidi	℥ij	64.00
Petrolati q. s. ad	℥iv	125.00

Misce.

Sig.—Apply twice daily, and carefully remove softened crusts before each application.

Indication.—Used in seborrhœic eczema.

℞ Acidi salicylici	gr. x	.60
Collodii	fʒj	30.00

Misce.

Sig.—Paint over patch each night.

Indications.—Used in chronic cases to remove thickened epidermis upon hands and feet. Not to be employed after removal of thickened epidermis.

℞ Zinci stearatis	℥ss	16.00

Sig.—Apply freely and frequently.

Indications.—Used in weeping eczema that is made worse by ointments. Also a most valuable application in eczema of mammæ in obese women, and upon parts of the body subject to friction.

℞ Chlorali hydrati		
Camphoræ	*āā* gr. xxx	2.00
Tritura et adde		
Unguenti	℥j	32.00

Misce.

Sig.—Apply.

Indications.—Used to relieve itching in subacute, non-exudative eczema.

℞ Liquoris potassii arsenitis . . . . . fʒj | 30.00

Sig.—One to three drops in water after meals.

Indications.—Used in dry subacute and chronic cases, especially if anæmic. Contraindicated in acute and exudative cases.

℞ Syrupi ferri iodidi . . . . . fʒj | 30.00

Sig.—Five drops in water after meals.

Indications.—Used in case of anæmic children of strumous type.

℞ Granulas calcis sulphuratæ No. xxiv. . āā gr. $\frac{1}{20}$ | .00324

Sig.—One to two granules after meals according to age of patient and severity of disease.

Indications.—Used in eczema with suppuration and irritation. Also in sluggish cases.

℞ Potassii citratis	ʒij	64.00
Spiritus ætheris nitrosi	fʒj	30.00
Syrupi	fʒvj	23.00
Aquæ . . . . . q. s. ad	fʒviij	240.00

Misce.

Sig.—Dessertspoonful to tablespoonful in water three times a day. Drink freely of Vichy water.

Indications.—Used in eczema of lithæmic subjects with scanty urine of high specific gravity.

EMISSIONS. See SPERMATORRHŒA.

EMPHYSEMA. See also ASTHMA.

℞ Strychninæ sulphatis	gr. j	.065
Syrupi ferri iodidi	fʒiiss	10.00
Olei morrhuæ	fʒx	38.00

Pone in capsulas No. xxx.

Sig.—One capsule two hours after meals.

Indications.—Used as tonic and respiratory stimulant.

℞ Liquoris potassii arsenitis	fʒss	2.00
Potassii iodidi	ʒiv	16.00
Tincturæ belladonnæ foliorum	fʒij	8.00
Syrupi sarsaparillæ compositi	fʒiss	45.00
Aquæ . . . . . q. s. ad	fʒiij	90.00

Misce.

Sig.—Teaspoonful in tablespoonful of essence of pepsin after meals.

Indications.—Used in emphysema with bronchial asthma.

℞ Sodii arsenatis	gr. j	.065
Strychninæ sulphatis	gr. j	.065
Extracti physostigmatis	gr. iij	.200
Extracti euphorbiæ	gr. xxx	2.000

Misce. Fiant pilulæ No. xxx.

Sig.—One pill three times a day after meals.

Indications.—Used as tonic, expectorant, and respiratory stimulant.

EMPYEMA.

℞ Strychninæ sulphatis	gr. j	.065
Sacchari lactis	gr. xlv	2.600
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xxx.

Sig.—One every four hours.

Indications.—Used as respiratory stimulant after evacuating pus.

℞ Quininæ sulphatis	ʒj	8.00
Tincturæ ferri chloridi	fʒiv	15.00

Misce. Pone in capsulas No. xxiv.

Sig.—One capsule three times a day.

Indication.—Used as tonic.

℞ Iodi	gr. vj	.40
Potassii iodidi	gr. vj	.40
Aquæ destillatæ	fʒxvj	480.00

Misce.

Sig.—Use as wash for cavity after evacuating pus.

Indication.—Used as antiseptic. Inhalation of compressed air should be practised daily to expand lung.

ENDOCARDITIS.

℞ Hydrargyri chloridi mitis	gr. v	.30
Sacchari lactis	gr. x	.60

Misce. Fiat chartula No. i.

Sig.—On tongue, and follow by saline unless free purgation in six hours.

Indications.—Initial treatment in acute sthenic cases.

℞ Tincturæ veratri viridis	fʒj	30.00

Sig.—Five to fifteen drops every hour until pulse is lessened in force and frequency, then reduce dose or discontinue.

Indications.—Used in acute sthenic cases with bounding pulse of high tension.

℞ Tincturæ aconiti	fʒss	2.00
Aquæ	fʒiij	90.00

Misce.

Sig.—One teaspoonful every hour until heart is calmed, then reduce dose or discontinue. Ice-bag to præcordium.

Indications.—Used in acute sthenic cases with bounding pulse of high tension.

℞ Pulveris opii	gr. ij	.13
Hydrargyri chloridi mitis	gr. j	.065
Sacchari lactis	gr. xv	1.00
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. x.

Sig.—One every hour.

Indication.—Used in acute stage of sthenic cases.

℞ Tincturæ digitalis . . . . . f℥j | 30.00

Sig.—Ten drops every four hours until heart becomes regular and strong, then give at intervals of eight hours.

Indications.—Used when heart becomes weak and irregular in action.

℞ Sodii salicylatis . . . . . ʒvj | 24.00
Potassii iodidi . . . . . ʒiv | 16.00
Aquæ . . . . . q. s. ad f℥iij | 90.00
Misce.

Sig.—Teaspoonful with tablespoonful of essence of pepsin in water three times a day.

Indication.—Used in rheumatic cases.

℞ Collodii cantharidati . . . . . f℥ij | 8.00

Sig.—Paint several small blisters over præcordium.

Indication.—Used in acute stage of sthenic cases.

℞ Tincturæ ferri chloridi . . . . . f℥iv | 15.00
Quininæ hydrochloridi . . . . . ʒij | 8.00
Aquæ . . . . . q. s. ad f℥iij | 90.00
Misce.

Sig.—Shake. Teaspoonful in water every six hours.

Indication.—Used in ulcerative endocarditis.

℞ Sodii phenolsulphonatis . . . . . ʒiv | 15.00
Aquæ gaultheriæ . . . . . q. s. ad f℥iij | 90.00
Misce.

Sig.—Two teaspoonfuls in water every four hours.

Indications.—In ulcerative endocarditis.

℞ Phenylis salicylatis . . . . . ʒij | 8.00
Fiant chartulæ No. xxiv.

Sig.—One powder three times a day.

Indications.—Used to combat pyogenic infection in ulcerative endocarditis. In conjunction with other remedies the hypodermic or intravenous injections of antistaphylococcic or antistreptococcic serum or autogenous vaccines have been employed with benefit.

ENTERALGIA.

℞ Spiritus ammoniæ aromatici . . . . . f℥j | 30.00
Spiritus chloroformi . . . . . f℥j | 30.00
Spiritus camphoræ . . . . . f℥ij | 8.00
Tincturæ hyoscyami . . . . . f℥iv | 15.00
Fluidextracti cannabis . . . . . f℥j | 4.00
Tincturæ cardamomi compositæ q. s. ad f℥vj | 180.00
Misce.

Sig.—One or two teaspoonfuls in water every hour or two until pain is allayed.

Indication.—Used to relieve pain.

℞ Misturæ chloroformi et cannabis indicæ compositæ (N. F.) . . . . . f℥ij | 8.00

Sig.—Ten to thirty drops in water.

Indication.—To relieve acute pain.

ENTERALGIA.—*Continued.*

℞ Acidi hydrocyanici diluti	fʒss	2.00
Bismuthi subnitratis	ʒiv	16.00
Aquæ camphoræ q. s. ad	f℥viij	240.00

Misce.

Sig.—Shake. Teaspoonful three times a day.
Indications.—Used in enteralgia with intestinal catarrh.

℞ Argenti nitratis	gr. vj	.40
Extracti hyoscyami	gr. vj	.40
Kaolini	gr. xl	2.60

Misce. Fiant pilulæ No. xxiv.

Sig.—One pill two hours before meals.
Indications.—Used in enteralgia with intestinal catarrh.

℞ Liquoris potassii arsenitis	fʒss	2.00
Tincturæ belladonnæ foliorum	fʒij	8.00
Potassii bromidi	ʒv	20.00
Syrupi	fʒiv	15.00
Aquæ q. s. ad	f℥viij	240.00

Misce.

Sig.—Tablespoonful three times a day, two hours after meals.
Indications.—Used in enteralgia with hysteria.

ENTERITIS. See also CHOLERA INFANTUM, DIARRHŒA, DYSENTERY.

℞ Olei ricini	fʒiv	15.00

Pone in capsulas No. viii.

Sig.—One dose. The capsules may be swallowed one or two at a time.
Indication.—Initial treatment to free bowels of all irritating materials. Not required if evacuations have been profuse and watery.

℞ Liquoris hydrogenii dioxidi	Oij	960.00

Sig.—Four ounces in a quart of tepid water as injection into colon, with rectal tube and fountain syringe, once daily. To be followed by:

℞ Tincturæ opii camphoratæ	f℥j	30.00
Bismuthi subnitratis	ʒiv	16.00
Aquæ cinnamomi q. s. ad	fʒij	60.00

Misce.

Sig.—Shake. Teaspoonful every two hours.
Indications.—Used in acute catarrhal enteritis after evacuation of irritating materials.

℞ Tincturæ opii camphoratæ	f℥j	30.00
Misturæ cretæ q. s. ad	fʒiv	120.00

Misce.

Sig.—Tablespoonful every two hours.
Indications.—Used in acute catarrhal enteritis after evacuation of all irritants from intestinal tract.

℞ Pepsini (scale)	ʒij	8.00
Bismuthi subnitratis	ʒiv	16.00
Phenylis salicylatis	ʒj	4.00

Pone in cachetas No. xii.

Sig.—One every two hours.

Indications.—Used in acute and subacute catarrhal enteritis.

℞ Extracti opii	gr. xij	.80
Argenti nitratis	gr. xij	.80
Extracti hyoscyami	gr. xij	.80
Kaolini	gr. c	6.40

Misce. Fiant pilulæ No. xlviii.

Sig.—One pill two hours after meals.

Indications.—Used in chronic catarrhal enteritis, also in membranous enteritis.

℞ Olei gossypii semenis	Oj	500.00

Sig.—By means of a rectal tube inject from two to six ounces into the colon each night at bedtime and retain.

Indications.—Used in membranous enteritis to improve the nutrition and prevent the formation of casts. The irritating effect of the oil may be prevented by adding to each pint a teaspoonful of sodium bicarbonate.

℞ Extracti opii	gr. xij	.80
Camphoræ	gr. xxiv	1.60
Plumbi acetatis	gr. xlviij	3.00

Misce. Fiant pilulæ No. xxiv.

Sig.—One pill three times a day.

Indications.—Used in chronic catarrhal enteritis.

℞ Extracti opii	gr. xij	.80
Cupri sulphatis	gr. xij	.80
Extracti hyoscyami	gr. xij	.80
Kaolini	gr. c	6.40

Misce. Fiant pilulæ No. xlviii.

Sig.—One pill three times a day two hours after meals.

Indications.—Used in chronic catarrhal enteritis.

℞ Ichthalbin	ʒij	8.00
Bismuthi subnitratis	ʒvj	24.00

Misce et fiant chartulæ No. xii.

Sig.—One powder every three to four hours.

Indications.—Used in acute, subacute, and chronic enteritis after the intestines have been freed from products of decomposition.

℞ Acidi tannici	ʒij	8.00

Fiant chartulæ No. vi.

Sig.—One in pint of cool water as injection into colon.

Indications.—Used to control active diarrhœa in chronic catarrhal enteritis.

ENTERITIS.—*Continued.*

℞ Iodoformi	ʒj	4.00
Phenylis salicylatis	ʒj	4.00
Acidi tannici	ʒij	8.00

Pone in cachetas No. xxiv.

Sig.—One cachet three times a day.
Indication.—Used in tubercular enteritis.

℞ Liquoris potassii arsenitis	f℥j	30.00

Sig.—Two to three drops in water after meals.
Indications.—Used in chronic catarrhal and membranous enteritis.

Also

℞ Sodii phosphatis	℥viij	250.00

Sig.—One teaspoonful in glass of hot water before meals.
Indications.—Used in membranous enteritis with constipation.

Also

℞ Argenti nitratis	ʒij	8.00
Aquæ destillatæ	f℥xvj	480.00

Misce.

Sig.—One ounce to pint of distilled water injected into colon after thoroughly irrigating with tepid water. If very painful, follow by injection of weak salt solution.
Indications.—Used in chronic catarrhal and membranous enteritis.

℞ Ammonii chloridi	ʒij	8.00
Fluidextracti glycyrrhizæ	fʒiv	15.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—One to two teaspoonfuls after meals.
Indications.—Used in children with chronic intestinal catarrh.

℞ Sodii bicarbonatis	ʒij	8.00
Infusi gentianæ compositi	f℥iij	90.00

Misce.

Sig.—One to two teaspoonfuls after meals.
Indications.—Used for child with chronic intestinal catarrh.

℞ Potassii iodidi	℥j	32.00
Aquæ bullientis	fʒj	30.00

Misce.

Sig.—One to three drops in water with teaspoonful of essence of pepsin after meals.
Indications.—Used for child with chronic intestinal catarrh.

EPIDIDYMITIS and **ORCHITIS.**

℞ Magnesii sulphatis	℥xvj	480.00
Aquæ destillatæ	f℥xx	600.00

Misce.

Sig.—Apply on soft cloths kept well saturated with solution. Support scrotum by means of large suspensory bandage.
Indications.—Used during acute stage with swelling and pain.

℞ Tincturæ aconiti	f℥j	4.0
Morphinæ sulphatis	gr. iv	.24
Potassii citratis	℥iv	16.00
Syrupi limonis	f℥iv	15.00
Liquoris potassii citratis . . .	q. s. ad f℥vj	180.00

Misce.

Sig.—Shake. Two teaspoonfuls about every two hours until pain is relieved.

Indications.—Used for relief of pain during acute stage of inflammation.

℞ Guaiacolis	f℥j	4.00
Glycerini	f℥iij	12.00

Misce.

Sig.—Apply with brush twice or thrice daily. Hot flaxseed poultice or ice-bag applied during interval.

Indications.—Used during acute stage of inflammation. Support testicles by means of large suspensory bandage.

℞ Cataplasmæ kaolini	℥x	300.00

Sig.—Spread thick upon cloth, apply snugly around scrotum, cover well with oiled silk or muslin, and bandage. Change dressing every twelve hours.

Indications.—Used during acute stage of inflammation to relieve pain and reduce swelling. Support testicles by means of large suspensory bandage.

℞ Ichthyoli	f℥vj	23.00
Unguenti hydrargyri	℥iv	16.00
Unguenti belladonnæ	℥iv	16.00
Cerati plumbi subacetatis	q. s. ad ℥ij	64.00

Misce.

Sig.—Apply to scrotum freely twice or thrice daily and support with large suspensory bandage.

Indications.—Used in subacute and chronic cases.

℞ Sodii salicylatis	f℥iv	15.00
Syrupi	℥j	30.00
Aquæ aurantii florum	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful every two hours until ringing in ears.

Indication.—In early stage of acute cases.

℞ Sodii salicylatis	ʒij	8.00
Potassii iodidi	ʒij	8.00
Syrupi sarsaparillæ compositi	f℥j	30.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—One to two teaspoonfuls in water after meals.

Indications.—Used in subacute and chronic cases.

EPIDIDYMITIS.—*Continued.*

℞ Tincturæ iodi . . . . . f℥j | 30.00

Sig.—Apply freely with brush once a day until epidermis exfoliates. Discontinue treatment for a few days and again apply.

Indications.—Used in subacute and chronic cases.

℞ Hydrargyri iodidi flavi . . . . . gr. x | .60
Sacchari lactis . . . . . ʒj | 4.00
Alcohol . . . . . q. s.

Misce. Fiant tabellæ triturationes No. xl.

Sig.—One tablet three times a day after meals.

Indications.—Used in syphilitic orchitis and epididymitis.

EPILEPSY.

℞ Margaritas amylis nitritis No. vi . . . āā gtt. v | .30

Sig.—Crush a pearl in handkerchief, lie down, and inhale when threatened with attack.

Indications.—Used in cases preceded by aura. Also in status epilepticus.

℞ Liquoris potassii arsenitis . . . . . gtt. xij | .80
Potassii bromidi . . . . . ʒiv | 16.00
Antipyrinæ . . . . . ʒj
Aquæ camphoræ . . . . . q. s. ad f℥iij | 90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indication.—Used to prevent recurrence of convulsive seizures.

℞ Potassii bromidi . . . . . ʒj | 4.00
Sodii bromidi . . . . . ʒj | 4.00
Ammonii bromidi . . . . . ʒj | 4.00
Calcii bromidi . . . . . ʒj | 4.00
Syrupi aurantii corticis . . . . . f℥j | 30.00
Aquæ . . . . . q. s. ad f℥iij | 90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indication.—Used to prevent recurrence of convulsive seizures.

℞ Bromalini . . . . . ℥iij | 12.00
Syrupi aurantii . . . . . f℥j | 30.00
Mucilaginis acaciæ . . . . . q. s. ad f℥iij | 90.00

Misce.

Sig.—Teaspoonful in water after meals.

℞ Rubidii et ammonii bromidi . . . . . ℥ij | 8.00
Syrupi acaciæ . . . . . f℥ij | 60.00
Aquæ . . . . . q. s. ad f℥vj | 180.00

Misce.

Sig.—Tablespoonful in water after meals.

℞ Chloralformamidi . . . . . ℥j | 30.00

Pone in capsulas No. c.

Sig.—One capsule after meals.

Indication.—To prevent recurrence of seizures. In these doses the remedy does not induce sleep.

℞ Sodii arsenatis exsiccati	gr. ss	.032
Potassii bromidi	ʒiv	16.000

Misce. Fiant tabellæ compressæ No. xxiv.

Sig.—One after meals.

Indication.—Used to prevent recurrence of convulsive seizures.

℞ Potassii bromidi	℥v	20.00
Syrupi acaciæ	fʒiv	15.00
Infusi adonis vernalis	q. s. ad f℥xvj	480.00

Misce.

Sig.—Tablespoonful in water after meals.

Indications.—Used in epilepsy with weak heart.

℞ Potassii bromidi	℥iv	16.00
Tincturæ belladonnæ foliorum	fʒii	8.00
Syrupi	fʒiv	15.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used in epileptic subjects with vasomotor relaxation.

℞ Amyleni hydrati	f℥j	30.00
Elixiris aurantii	q. s. ad f℥iij	90.00

Misce.

Sig.—Half to one teaspoonful in water twice or thrice daily.

Indications.—Useful in severe cases in which bromides fail. Also in nocturnal epilepsy given in full dose at bed-time. Adult dose.

℞ Pulveris acetanilidi compositi	ʒij	8.00

Fiant chartulæ No. xxiv.

Sig.—One to three powders three times a day.

Indication.—In subjects susceptible to bromide rashes.

℞ Acetanilidi	℥j	4.00
Camphoræ monobromatæ	ʒij	8.00

Misce. Fiant tabellæ compressæ No. xxx.

Sig.—One after meals.

Indication.—Of value in many cases where bromides fail.

℞ Antipyrinæ	ʒij	8.00

Fiant chartulæ No. xxiv.

Sig.—One or two powders three times a day a few days before and during menstrual period.

Indication.—Used in menstrual epilepsy.

℞ Potassii iodidi	℥j	32.00
Aquæ bullientis	q. s. ad f℥j	30.00

Misce.

Sig.—Ten drops or more, with tablespoonful of essence of pepsin, in water after meals.

Indications.—Useful in syphilitic and saturnine epilepsy.

EPILEPSY.—*Continued.*

℞ Chlorali hydrati . . . . . ʒiss | 6.00
Syrupi acaciæ . . . . . fʒiv | 15.00
Aquæ . . . . . q. s. ad f℥ij | 60.00
Misce.

Sig.—Two teaspoonfuls in water at bed-time.
Indications.—Used in nocturnal epilepsy. Adult dose.

℞ Spiritus glycerylis nitratis . . . . . fʒij | 8.00

Sig.—One drop in water every four hours. Dose to be increased gradually until slight temporal fullness or headache.
Indications.—Used in conjunction with bromides in cases with high arterial tension.

℞ Suprarenali sicci . . . . . ʒij | 8.00
Misce. Pone in capsulas No. xxiv.

Sig.—One capsule three times a day.
Indications.—Used along with bromides in epileptics with lowered arterial tension.

℞ Fluidextracti quassiæ . . . . . f℥ij | 60.00

Sig.—Two tablespoonfuls in quart of tepid water slowly injected into bowel after soap and water enema. Repeat in twenty-four hours.
Indication.—Used for epileptiform convulsions when thread-worms are causative factor.

℞ Tincturæ belladonnæ foliori . . . . . f℥j | 30.00

Sig.—Ten to thirty drops in water three times a day.
Indications.—Used in epileptics with arterial relaxation.

℞ Liquoris strontii bromidi (Paraf Javal) . . f℥xij | 360.00

Sig.—Tablespoonful in water with meals.
Indications.—Used in cases with painful gastric indigestion and hyperacidity.

℞ Tincturæ opii deodorati . . . . . f℥ij | 8.00
Chlorali hydrati . . . . . ʒj | 4.00
Syrupi acaciæ . . . . . fʒiv | 15.00
Aquæ camphoræ . . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—Tablespoonful in water after meals.
Indications.—Used in cases that are not benefited by other sedatives. There is danger of developing the opium habit if patient is allowed to continue this treatment too long. Adult dose.

EPISTAXIS.

℞ Liquoris adrenalin chloridi (1 to 1000) . . . ʒij | 8.00
Aquæ destillatæ . . . . . ʒiij | 12.00
Misce.

Sig.—Use as spray or with dropper, and if required saturate absorbent cotton and pack nostril. The feet should be immersed in hot water, and ice placed on the head or back of neck.

℞ Pulveris aluminis
Pulveris amyli . . . . . āā ʒij | 8.00
Misce.

Sig.—Use in nostril by insufflation.

℞ Acidi tannici . . . . . ʒj | 4.00
Pulveris amyli . . . . . ʒij | 8.00
Misce.

Sig.—Use by insufflation into nostril.

℞ Adrenalini chloridi . . . . . gr. ½ | 0.03
Acidi borici . . . . . gr. xlv | 3.00
Aquæ cinnamomi . . . . . f℥x | 40.00
Aquæ camphoræ . . . . . f℥x | 40.00
Aquæ destillatæ . . . . . q. s. f℥iij | 90.00
Misce.

Sig.—Warm gently and instil into the nostrils with a dropper.

℞ Olei erigerontis . . . . . fʒj | 4.00
Pone in capsulas No. xii.

Sig.—One or two capsules every hour.

Indication.—Used in oozing hemorrhage.

℞ Fluidextracti hamamelidis . . . . . f℥ij | 60.00

Sig.—Ten to twenty drops in water every hour.

Indication.—Used in troublesome and obstinate venous hemorrhage.

℞ Extracti ergotæ fluidi . . . . . f℥ss | 15.00

Sig.—Teaspoonful in water and repeat in three hours if required.

℞ Extracti ipecacuanhæ fluidi . . . . . fʒiv | 15.00

Sig.—Five drops in water and repeat every half hour in smaller doses until nausea.

ERYSIPELAS.

℞ Cataplasmæ kaolini . . . . . ℥x | 300.00

Sig.—Apply as poultice over affected area. Renew in twelve hours.

Indications.—Most useful at beginning; will often abort.

℞ Tincturæ ferri chloridi . . . . . fʒvj | 23.00
Quininæ sulphatis . . . . . gr. xlviij | 3.00
Misce. Pone in capsulas No. xxiv.

Sig.—One followed by full draught of water every four hours. Keep bowels open with salines. Polyvalent bacterial vaccine often valuable.

Indications.—Alcoholic stimulant if patient passes into typhoid state.

℞ Pilocarpinæ hydrochloridi . . . . . gr. j | .065
Aquæ . . . . . fʒiss | 6.000
Misce.

Sig.—Ten drops hypodermically every half hour until free perspiration.

Indications.—It is necessary to remain with patient until all effects of pilocarpine have passed off, and stimulate with strychnine and atropine if heart becomes feeble. To be used only in sthenic subjects. Dangerous if heart is weak or if patient is comatose. Tincture of iron and saline are to follow this treatment.

ERYSIPELAS.—*Continued.*

℞ Ichthyoli
Adipis lanæ hydrosi . . . . . āā ℥j | 32.00
Misce.

Sig.—Apply freely and constantly on new cloth.

℞ Pilocarpinæ hydrochloridi . . . . . gr. j | .065
Sacchari lactis . . . . . gr. xij | .800
Alcohol . . . . . q. s.
Misce. Fiant tabellæ trituationes No. viii.

Sig.—One every six hours.
Indication.—Used only in sthenic subjects.

℞ Liquoris plumbi subacetatis . . . . . f℥ij | 60.00

Sig.—Add to one quart of water and keep applied on soft cloth.

℞ Tincturæ ferri chloridi . . . . . f℥j | 30.00

Sig.—Ten to twenty drops in water through glass tube every four hours.

℞ Magnesii sulphatis . . . . . ℥viij | 250.00
Aquæ destillatæ . . . . . q. s. f℥xvj | 500.00
Misce.

Sig.—Apply freely on soft cloths well saturated with solution.

℞ Seri antistreptococci . . . . . q. s.

Sig.—Ten to twenty milliliters subcutaneously every twelve hours according to age and severity. As much as 50 to 150 milliliters have been administered intravenously in severe cases.

ERYTHEMA.

℞ Zinci stearatis . . . . . ʒiv | 16.00

Sig.—Apply freely and frequently.
Indication.—Used in erythema from friction of adjacent parts.

℞ Potassii bromidi . . . . . ʒij | 8.00
Fluidextracti ergotæ . . . . . fʒiv | 15.00
Tincturæ digitalis . . . . . fʒij | 8.00
Aquæ . . . . . q. s. ad fʒiij | 90.00
Misce.

Sig.—Teaspoonful in water after meals.
Indication.—For chronic blushers. Used in conjunction with cold baths.

FAVUS.

℞ Liquoris formaldehydi . . . . . ♏x | .60
Olei gossypii seminis . . . . . fʒviij | 240.00
Misce.

Sig.—Apply freely and frequently for several days or until crusts are removed, then apply weaker solution of formaldehyde as given below.

℞ Liquoris formaldehydi . . . . . f℥j | 30.00

Sig.—Five to ten drops in a pint of water and apply freely every four hours. Epilation should be carried out each day.

℞ Acidi sulphurosi . . . . . f℥viij | 240.00

Sig.—Add one ounce to three ounces of water and apply several times a day.

Indications.—Used after removing crusts by anointing head for several days with cotton-seed, almond, or olive oil.

℞ Unguenti picis liquidæ
Unguenti sulphuris . . . . . āā ℥ij | 64.00
Misce.

Sig.—Apply freely.

Indications.—Used after removal of scales and crusts.

℞ Sodii sulphitis . . . . . ℥viij | 250.00

Sig.—Tablespoonful to half pint of water as wash several times a day.

Indication.—Used after removal of crusts.

℞ Anthrarobini . . . . . gr. xxx | 2.00
Unguenti picis liquidæ . . . . . ℥ij | 64.00
Misce.

Sig.—Apply twice daily.

Indication.—Used after removal of crusts.

FELON.

℞ Liquoris plumbi subacetatis . . . . . f℥j | 30.00
Tincturæ opii . . . . . f℥j | 30.00
Aquæ . . . . . q. s. ad f℥xvj | 480.00
Misce.

Sig.—Keep applied on saturated cloths.

Indications.—Used to abort felon in early stage.

℞ Argenti nitratis . . . . . gr. xl | 2.60
Aquæ destillatæ . . . . . f℥iv | 15.00
Misce.

Sig.—Apply with brush twice or thrice daily.

Indications.—Used to abort in early stage.

FŒTOR OF BREATH.

℞ Thymolis . . . . . gr. viij | .50
Alcohol . . . . . f℥j | 30.00
Glycerini . . . . . f℥iv | 15.00
Liquoris formaldehydi . . . . . gtt. viij | .50
Aquæ aurantii florum . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—Use as mouth-wash.

Indication.—Used in fœtor from decayed teeth or gingivitis.

℞ Sodii thiosulphatis . . . . . f ℥iv | 120.00
Misce.
Sig.—Teaspoonful in water after meals.
Indication.—Used in gastric fermentation.

℞ Acidi salicylici . . . . . gr. xxx | 2.00
Kaolini . . . . . gr. lx | 4.00
Misce. Fiant pilulæ No. xxx.
Sig.—One after meals to prevent fermentation.

℞ Aquæ chloroformi . . . . . f ℥xvj | 480.00
Sig.—Two tablespoonfuls after meals to prevent fermentation.

℞ Pepsini (scale) . . . . . ʒiv | 16.000
Acidi hydrochlorici diluti . . . . . f ʒiv | 15.000
Strychninæ sulphatis . . . . . gr. ¼ | .016
Aquæ . . . . . q. s. ad f ℥viij | 240.000
Misce.
Sig.—Tablespoonful in water after meals.
Indications.—As result of gastric fermentaion due to anacidity.

℞ Carbonis ligni . . . . . ʒiv | 16.00
Pone in cachetas No. xxiv.
Sig.—One every three hours.
Indication.—Used in gastric fermentation.

FŒTOR OF AXILLÆ AND FEET. See Bromidrosis.

FEVER, CEREBROSPINAL.

℞ Antimeningitis serum (Flexner) 5 to 50 mils. according to age and condition of patient.

The following rules for giving the serum are laid down by Dunn, and endorsed by Flexner:

"1. When lumbar puncture is performed in a suspicious case, be prepared to inject the serum. If the cerebrospinal fluid withdrawn is cloudy, make the injection of serum immediately and without waiting for bacteriological examination. The next doses of the serum are to be given only if *Diplococcus intracellularis* has been demonstrated.

"2. Always withdraw as much cerebrospinal fluid as possible at each puncture and inject full doses of the serum. Thirty millimeters of serum should be injected in every instance in which this quantity of fluid or less has been removed, unless a distinctly abnormal sense of resistance in the spinal canal is encountered after as much serum has been injected as fluid has been removed. When the amount of fluid withdrawn exceeds 30 mils., introduce a large quantity of serum—up to 45 mils., or even more. In the very severe or fulminating cases, inject from 30 to 45 mils. of serum without reference to the quantity of fluid removed, unless abnormal resistance is encountered. Blood-pressure should not fall markedly during withdrawal of fluid nor while serum is being injected.

"3. In very severe or fulminating cases repeat the injection of serum within the first twenty-four-hour period, as soon as the symptoms intensify, or, where the condition remains stationary, after the lapse of the first twelve hours.

"4. In cases of average severity make daily injections of full doses for four days. If diplococci persist after the fourth dose, continue the injections until they have disappeared.

"5. If the subjective symptoms, including fever and mental impairment, persist after the diplococci have disappeared or after the four doses have been given, and improvement is not progressing, wait four days, if the condition is stationary, and then repeat the four injections. Should the symptoms have become worse before the expiration of this period, the injections should be resumed immediately.

"6. In relapse, which is indicated either by reappearance of the diplococci in the cerebrospinal fluid or recrudescence of the symptoms, the four doses at twenty-four-hour intervals are to be repeated, and the subsequent treatment is to be conducted as for the original attack.

"7. This plan of treatment is to be followed until the patient is free of symptoms, the diplococci disappear from the cerebrospinal fluid, or the chronic stage of the disease supervenes. The serum has proved of some benefit in the chronic stages in which the diplococci are still present in the meninges. When the condition of hydrocephalus has been established, the injection of serum into the spinal canal offers little of value. It is possible that direct intraventricular injections may be of benefit in this condition."

To these, Dr. Flexner adds the following recommendation of Dr. Robb:

"In some cases it was found that even when a larger trocar was used, pus was obtained so thick that it could not be got to flow. In such cases, a few syringefuls of normal saline were injected and allowed to flow off again, and this repeated several times, so that the lower part of the canal was fairly thoroughly washed out, and the serum was then injected."

Opiates, bromides, and chloral may be employed singly or in combination as required, to alleviate pain and control restlessness. (See MENINGITIS.)

FEVER, INTERMITTENT and REMITTENT.

℞ Hydrargyri chloridi mitis	gr. j	.065
Sodii bicarbonatis	gr. xij	.800

Fiant chartulæ No. vi.

Sig.—One powder on tongue every fifteen minutes.

Indications.—Initial treatment before beginning quinine if constipation is present.

℞ Pulveris capsici	gr. xxiv	1.60
Quininæ hydrochloridi	ʒij	8.00

Pone in capsulas No. xxiv.

Sig.—Beginning ten to twelve hours before expected chill or period of exacerbation, give one capsule every two or three hours according to idiosyncrasy of patient until three or four capsules have been taken. Days upon which paroxysm is not expected give only tonic doses of quinine.

Indication.—Used as antiperiodic.

℞ Liquoris potassii arsenitis	f℥j	30.00

Sig.—Three to five drops in water after meals.

Indications.—In conjunction with quinine between paroxysms as antiperiodic. Also in malarial cachexia.

℞ Quininæ hydrochloridi	gr. c	6.60
Olei theobromatis	q. s.	

Misce. Fiant suppositoria No. xii.

Sig.—One by bowel every two hours, beginning six hours before chill or period of exacerbation.

℞ Quininæ hydrochloridi	gr. xv	1.00
Aquæ destillatæ sterilizatæ	f ʒv	20.00

Misce et sterilizata.

Sig.—Fifteen to twenty mils. intravenously once daily.

Indication.—Pernicious malaria, malarial hæmoglobinuria or other forms of severe or obstinate forms of the disease. It is preferable to the intramuscular injection. After making the solution, it should be filtered, placed in an autoclave at fifteen pounds for twenty minutes, and when cool is ready for use, a fresh solution should be prepared daily. The injection to be made into a suitable vein, with Luer syringe under the strictest antiseptic method. Ampoules containing quinine for intravenous injection are marked and are very convenient.

℞ Quininæ dihydrochloridi	gr. xv	1.00
Sodii chloridi (pure)	gr. xij	.75
Aquæ bullientis	q. s. ad f ʒiiss	10.00

Misce.

Sig.—Inject deeply into the muscular tissues while still warm.

Indications.—In severe and obstinate cases. The injection should be given under the strictest aseptic precautions so as to obviate abscesses.

℞ Sodii arsenatis exsiccati	gr. j	.065
Cinchoninæ sulphatis	ʒj	4.000
Ferri reducti	gr. xij	.800
Aloini	gr. iv	.260
Oleoresinæ capsici	gr. vj	.400

Misce. Fiant pilulæ No. xxiv.

Sig.—One after meals.

Indications.—Used as prophylactic and also as tonic during convalescence from intermittent or remittent fever.

℞ Liquoris acidi arsenosi	f ʒj	4.00
Tincturæ ferri chloridi	f ʒij	8.00
Fluidextracti chiratæ	f ℥iij	90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used as tonic and hepatic stimulant in malarial cachexia with hepatic torpor.

℞ Antipyrinæ	gr. x	.60

Fiant chartulæ No. ii.

Sig.—One powder and repeat in an hour if required.

Indications.—Used to reduce fever after paroxysm.

℞ Quininæ tannatis sacchari	ʒss	7.5

Misce et ft. chartulæ No. xii.

Sig.—One powder three times a day for child of six.

FEVER, INTERMITTENT AND REMITTENT.—*Continued.*

℞ Sodii thiosulphatis	ʒj	32.00

Sig.—Half teaspoonful in water three times a day.

Indications.—Used in malarial hæmaturia. The question as to whether quinine is beneficial or harmful in this affection is a matter of dispute among authorities.

℞ Tincturæ capsici	fʒss	2.00
Tincturæ digitalis	♏ xx	1.30
Spiritus ammoniæ aromatici	fʒij	8.00
Aquæ	q. s. ad fʒj	30.00

Misce.

Sig.—Tablespoonful in water and repeat in two hours if required.

Indications.—Used to stimulate heart and prevent internal congestion during severe paroxysm.

℞ Quininæ hydrochloridi	ʒj	4.00
Syrupi eriodictyi	fʒiij	90.00

Misce.

Sig.—Shake. One to four teaspoonfuls according to age and idiosyncrasy at intervals of two hours until three or four doses have been taken. To prevent chill or period of exacerbation. Smaller tonic doses between days of paroxysms.

Indications.—Used as antiperiodic. The yerba santa disguises the taste of the quinine.

℞ Quininæ hydrochloridi	ʒij	8.00
Extracti glycyrrhizæ fluidi	fʒij	60.00
Aquæ	q. s. ad fʒvj	180.00

Misce.

Sig.—Shake. One-half to two teaspoonfuls according to age and idiosyncrasy at intervals of two hours upon day of expected paroxysm or period of exacerbation, beginning six to eight hours before chill hour. Smaller doses between paroxysms.

Indication.—Used as antiperiodic. The liquorice disguises the taste of the quinine.

℞ Pilocarpinæ hydrochloridi	gr. ¼	.016
Aquæ	fʒss	2.000

Misce.

Sig.—Fifteen drops hypodermically an hour before chill hour and repeat in half hour if necessary to induce free sweating.

Indications.—To abort paroxysm. Contraindicated if heart is weak.

℞ Morphinæ sulphatis	gr. j	.065

Fiant chartulæ No. iv.

Sig.—One powder dissolved in ten drops of water and give hypodermically half to one hour before chill hour.

Indication.—Used to abort chill.

℞ Chloroformi	fʒiv	15.00

Pone in phialas No. iv.

Sig.—Inhale the contents of one phial at time paroxysm is coming on.

Indications.—Used to abort chill. Can be used in conjunction with morphine as given above.

℞ Margaritas amylis nitritis No. iv āā gtt. v | .30
Sig.—Crush a pearl in handkerchief and inhale when chill is threatened.
Indication.—To abort chill.

℞ Tincturæ antiperiodicæ (N. F.) . . . . f℥iv |120.00
Sig.—Tablespoonful and repeat in four hours to prevent attack. One or two teaspoonfuls after meals as prophylactic.
Indications.—Used to break up attacks and as prophylactic.

℞ Potassii iodidi . . . . . ʒj | 32.00
Aquæ bullientis . . . . . q. s. ad f℥j | 30.00
Misce.
Sig.—Five drops with tablespoonful of essence of pepsin in water after each meal, and increase to ten drops.
Indications.—Used in enlargement of spleen following intermittent or remittent fever.

℞ Qiuninæ hydrochloridi . . . . . ʒj | 4.00
Myrrhæ . . . . . gr. x | .60
Misce et fiant pilulæ No. xx.
Sig.—One pill six, four and two hours before an expected paroxysm.
Indications.—Used as antiperiodic.

℞ Euquininæ . . . . . ʒij | 8.00
Fiant chartulæ No. xii.
Sig.—A powder six, four, and two hours before the expected paroxysm.
Indication.—This is a tasteless salt of quinine and may be given in same doses and with the same limitations of other salts of quinine. In smaller doses it is well suited for administering to children.

FEVER, MALTA.

℞ Serum, antimalta fever.
Sig.—Ten milliliters daily injected subcutaneously.

℞ Malta fever vaccine or bacterin.
Sig.—Fifty million to two hundred million killed sterile bacteria at intervals of about seven to ten days, in the absence of fever.

FEVER, PARATYPHOID.—Treat like Typhoid.

FEVER, PUERPERAL.

℞ Hydrargyri chloridi mitis . . . . . gr. v | .30
Sodii bicarbonatis . . . . . gr. x | .60
Misce. Fiat chartula No. i.
Sig.—On tongue at once.
Indication.—Initial treatment to relieve constipation.

℞ Oleoresinæ capsici . . . . . gtt. ij | .13
Quininæ hydrochloridi . . . . . ʒj | 4.00
Pone in capsulas No. xii.
Sig.—One capsule every hour until cinchonism, then at less frequent intervals to keep patient continuously under effects of drug.

FEVER, PUERPERAL.—*Continued.*

Also

℞ Tincturæ ferri chloridi . . . . . f℥iv | 15.00
Pone in capsulas No. xxiv.

Sig.—One or two capsules every four hours. In conjunction with this treatment administer whiskey freely. Of course the uterus should be cleansed of any decomposing clots, pieces of placenta, etc. Tears should be antisepticized and dusted with iodoform.

Indication.—Used to combat pyæmia.

℞ Serum antistreptococci . . . . . q. s.

Sig.—From 10 to 30 c.c. are injected with hypodermic needle into the subcutaneous tissues of the back, and repeated once during the first day. If required the injections may be repeated in the same or in smaller doses for several days. As much as 50 to 150 milliliters have been administered intravenously in severe cases.

Indications.—The serum has been found to be of value in many severe cases. The usual remedies should be resorted to in conjunction with this treatment. Abscesses should be opened and drained, and all wounds treated upon rigid antiseptic principles. The Murphy treatment of saline infusion, per rectum, is of value to relieve the toxemia.

℞ Tabellas hydrargyri chloridi corrosivi No. xxiv . . . . . āā gr. vij | .50

Sig.—One tablet in two quarts of water as vaginal douche, twice or thrice daily.

℞ Creolini . . . . . f℥ij | 60.00

Sig.—Teaspoonful to two quarts of water as vaginal douche or in four quarts of water as intra-uterine douche.

℞ Olei terebinthinæ	f℥iv	15.00
Unguenti belladonnæ	℥iv	16.00
Unguenti hydrargyri	℥j	32.00
Ichthyoli	f℥iv	15.00
Adipis lanæ hydrosi . . . . . q. s. ad	℥iv	125.00

Misce.

Sig.—Apply freely to abdomen, and cover with new white cloth.

Indication.—Used in peritonitis.

℞ Unguentui Credé . . . . . ℥j | 30.00

Sig.—Two to ten drachms used by inunction over abdomen each day.

Indications.—In conjunction with the usual remedies and methods this ointment is employed to combat sepsis.

FEVER, RELAPSING.

℞ Phenylis salicylatis	ʒss	2.00
Acetphenetidini	ʒj	4.00

Misce. Fiant chartulæ No. xii.

Sig.—One powder every two hours.

Indication.—Used to relieve muscular pain.

FEVER, SCARLET.

℞ Spiritus ætheris nitrosi	fʒiv	15.00
Syrupi	fʒij	8.00
Liquoris potassii citratis	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful in water every two hours.

Indications.—Used as febrifuge and diuretic.

℞ Chlorali hydrati	gr. xxiv	1.60
Syrupi acaciæ	fʒiv	15.00
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—One to two teaspoonfuls in water every two, three, or four hours.

Indications.—For child of two to six years. To control excessive nervousness and as febrifuge. In larger doses and more frequently repeated to prevent or control convulsions.

℞ Sodii salicylatis	ʒij	8.00
Elixiris pepsini	fʒij	60.00
Aquæ	q. s. ad fʒvj	180.00

Misce.

Sig.—Teaspoonful every four hours from beginning to end of disease.

Indications.—Said to modify all symptoms decidedly and lessen frequency of complications. If not well borne by the stomach, salol may be given by the mouth, or oil of wintergreen applied locally.

℞ Infusi digitalis	fʒiij	90.00

Sig.—Teaspoonful in water three times a day.

Indications.—For child of eight to ten years with congestion of kidneys, during later stages.

℞ Phenylis salicylatis	gr. xij	.80
Bismuthi subnitratis	ʒij	8.00

Misce. Fiant chartulæ No. xii.

Sig.—One powder every two hours.

Indication.—Used to control diarrhœa.

℞ Potassii chloratis	ʒiv	16.00
Tincturæ ferri chloridi	fʒij	8.00
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful in half glass of water as gargle every two hours.

Indications.—Used for sore throat. Small pieces of ice in mouth and ice-bag kept applied to throat are valuable.

℞ Acidi borici	ʒiv	125.00

Sig.—Teaspoonful in glass of water as gargle every hour.

Indications.—To be used in conjunction with ice-collar for sore throat.

℞ Ichthyoli . . . . . fʒij | 8.00
Adipis lanæ hydrosi . . . . . ʒvj | 24.00
Misce.

Sig.—Apply freely in front and to side of neck.
Indications.—For anginous sore throat. To be used in conjunction with ice-collar.

℞ Unguenti aquæ rosæ . . . . . ℥viij | 250.00

Sig.—Anoint body freely several times a day.
Indications.—Used to allay itching of skin and also to reduce fever.

℞ Acidi salicylici . . . . . ʒss | 2.00
Unguenti aquæ rosæ . . . . . ℥viij | 250.00
Misce.

Sig.—Anoint body freely several times a day.
Indications.—Used to allay itching and also reduce fever.

℞ Phenolis . . . . . fʒj | 4.00
Olei olivæ . . . . . f℥xvj | 480.00
Misce.

Sig.—Anoint body freely several times a day.
Indications.—Used to allay itching and reduce fever.

℞ Serum antistreptococci . . . . . q. s.

Sig.—Inject 10 to 30 c.c. intramuscularly during twenty-four hours.
Indication.—Occasionally found useful in severe cases.

FEVER, TYPHOID.

℞ Acidi hydrochlorici diluti . . . . . fʒiv | 15.00
Aquæ . . . . . q. s. ad f℥iij | 90.00
Misce.

Sig.—Teaspoonful in water every six hours.
Indications.—Used to assist digestive processes during period of pyrexia.

℞ Hexamethelenaminæ . . . . . ʒj | 4.00
Pone in capsulas No. xxx.

Sig.—One capsule three times a day.
Indications.—Used after convalescence as bactericide.

℞ Guaiacolis . . . . . fʒss | 15.00

Sig.—Ten to twenty drops in teaspoonful of olive oil painted over abdomen and covered with oiled silk.
Indications.—Used to reduce pyrexia. This is not without depressing effect in many cases and must be used cautiously. Not so valuable as cold bathing or sponging.

℞ Acidi hydrochlorici diluti . . . . . f℥j | 4.00
Tincturæ gentianæ compositæ . . . . . f℥iv | 120.00
Misce.

Sig.—Teaspoonful in water before meal during convalescence.

℞ Bismuthi subnitratis . . . . . ʒij | 8.00
Fiant chartulæ No. xii.

Sig.—One powder every three hours.
Indication.—Used to control excessive diarrhœa.

℞ Petrolati liquidi . . . . . ℥xv | 500.00

Sig.—Tablespoonful each night.
Indication.—To overcome constipation.

℞ Coagulose 1 package.

Sig.—Use according to directions.
Indication.—To control intestinal hæmorrhage apply ice-bag over abdomen; stop food.

℞ Olei terebinthinæ . . . . . f℥ij | 8.00
Acaciæ . . . . . ʒj | 4.00
Sacchari . . . . . ʒj | 4.00
Aquæ . . . . . q. s. ad f℥iij | 90.00
Misce et fiat emulsum.

Sig.—Teaspoonful in water every four hours.
Indication.—Used to control excessive diarrhœa, especially during period of convalescence. Also of value in bronchitis and tympany.

℞ Emulsi asafœtidæ . . . . . f℥viij | 240.00

Sig.—Add to one pint of water and inject gently into rectum with fountain syringe.
Indication.—Used in tympanites. Whey diet.

℞ Olei terebinthinæ . . . . . f℥ij | 60.00

Sig.—Wring flannel out of hot water, dip it into cup of warm turpentine, and again wring out flannel. Apply this to abdomen while hot. Warm the turpentine by placing it in a tin cup, and setting this in a vessel of hot water.
Indication.—Used in tympany.

℞ Olei terebinthinæ . . . . . f℥j | 4.00
Olei olivæ . . . . . f℥iv | 120.00
Emulsi asafœtidæ . . . . . q. s. ad f℥xvj | 480.00
Misce.

Sig.—Shake well. Use as rectal injection.
Indication.—Useful in excessive tympany.

℞ Ergotini . . . . . gr. ij | .13
Glycerini . . . . . gtt. vj | .30
Aquæ destillatæ . . . . . gtt. xv | 1.00
Misce.

Sig.—Administer hypodermically.
Indications.—Used for intestinal hemorrhage. Ice-bag or ice-coil over abdomen.

FEVER, TYPHOID.—*Continued.*

℞ Antityphoid vaccine . . . . . q. s.

The use of antityphoid vaccine is now looked upon with favor for the purpose of creating temporary immunity from the disease, and the measure is advocated in the presence of epidemics, and where troops or other large numbers of men are being mobilized.

The first dose of 500 million dead bacteria in sterile emulsion is administered hypodermically into the arm or back (thorough asepsis), a second, of 1000 million, seven days later and a third dose of 1000 million seven days after the second.

After the first injection, and to a much lesser degree after the second injection, local and constitutional symptoms occur. The local symptoms at the seat of the injection are pain, swelling, redness. The constitutional symptoms are malaise, headache, fever, nausea, loss of appetite. To immunize against paratyphoid use Paratyphoid Vaccine A and B.

FEVER, TYPHUS.

℞ Guaiacolis	fʒiv	15.00

Sig.—Ten to twenty drops in teaspoonful of sweet oil applied over abdomen.

Indications.—Used for reduction of pyrexia. Not without danger of depression. Less valuable than cold bathing or sponging.

℞ Quininæ hydrochloridi	ʒj	4.00
Acidi tartarici	gr. xv	1.00

Misce. Pone in capsulas No. xii.

Sig.—One capsule three times a day.

Indications.—Used as systemic stimulant and antipyretic.

℞ Moschi	gr. x	.60
Mucilaginis amyli	f℥ij	60.00

Misce.

Sig.—Use as rectal injection.

Indication.—Used in profound depression.

℞ Succi limonis	ʒij	8.00
Glycerini		
Aquæ	āā f℥ij	60.00

Misce.

Sig.—Apply to tongue and lips with soft cloth every few hours.

Indication.—Used to moisten parched lips and tongue.

℞ Tincturæ digitalis	fʒij	8.00
Spiritus ammoniæ aromatici	f℥ij	60.00
Spiritus frumenti	q. s. ad fʒviij	240.00

Misce.

Sig.—Two tablespoonfuls in water every four hours.

Indication.—Useful in profound circulatory depression.

FEVER, TYPHUS.—*Continued.*

℞ Morphinæ sulphatis . . . . . gr. j | .065
Fiant chartulæ No. iv.

Sig.—One powder dissolved in ten drops of boiled water given hypodermically at night.
Indications.—Used for insomnia and restlessness.

FEVER, YELLOW.

℞ Aquæ chloroformi . . . . . f℥viij | 240.00

Sig.—Two tablespoonfuls every two hours.
Indications.—Used to allay vomiting and pain and as gastric antiseptic.

℞ Hydrargyri chloridi mitis . . . . . gr. iij | .20
Sodii bicarbonatis . . . . . gr. x | .60
Misce. Fiat chartula No. i.

Sig.—On tongue.
Indication.—Initial treatment as purge. Screen patient.

℞ Cocainæ . . . . . gr. xxiv | 1.60
Aquæ . . . . . f℥iij | 90.00
Misce.

Sig.—Teaspoonful every two hours.
Indications.—Used to allay gastric irritability and as a systemic stimulant.

℞ Quininæ hydrochloridi . . . . . ʒj | 4.00
Olei theobromatis . . . . . q. s.
Misce. Fiant suppositoria No. vi.

Sig.—One by rectum every six hours.
Indications.—Used as a systemic stimulant and antipyretic.

℞ Hydrargyri chloridi corrosivi . . . . . gr. ½ | .02
Sodii bicarbonatis . . . . . ʒiiss | 10.00
Aquæ destillatæ . . . . . f℥vj | 180.00
Misce.

Sig.—Teaspoonful in a tablespoonful of water every hour.
Indications.—Used as gastro-intestinal antiseptic and alkaline diuretic.

℞ Morphinæ sulphatis . . . . . gr. j | .065
Fiant chartulæ No. viii.

Sig.—One powder dissolved in ten drops of water and give hypodermically twice or thrice daily.
Indications.—Used to control vomiting and relieve restlessness.

FISSURE OF ANUS.

℞ Iodoformi . . . . . gr. xl | 2.60
Olei olivæ . . . . . f℥viij | 240.00
Misce.

Sig.—Inject one ounce into rectum after evacuating bowel by enema.
Indications.—Used to relieve pain and promote healing.

℞ Anesthesin	ʒj	4.00
Olei theobromatis	ʒij	8.00

Misce et fiant suppositoriæ No. xii.

Sig.—Use a suppository by the bowels ten minutes before defecating.

Indication.—Used to relieve pain and indirectly promote healing.

℞ Phenolis	ʒj	4.00

Sig.—Expose ulcer by gently separating blades of rectal speculum and apply lightly with small cotton swab.

Indications.—Used as cauterant for fissure upon margin of anus. To be employed only once.

℞ Iodoformi	ʒj	4.00
Phenolis	gr. xx	1.30
Petrolati spissi	℥j	32.00

Misce.

Sig.—Apply once daily with hard-rubber pile-pipe after evacuating bowel with enema.

Indications.—Used to relieve pain and promote healing.

℞ Sulphuris loti	ʒvj	24.00
Potassii bitartratis	ʒij	8.00
Pulveris sennæ	ʒj	4.00

Misce. Pone in cachetas No. xii.

Sig.—One each night at bed-time.

Indication.—Used as laxative.

FISSURE OF NIPPLES.

℞ Tincturæ benzoini compositæ	fʒij	8.00
Liquoris antiseptici	fʒiv	15.00
Aquæ camphoræ q. s. ad	fʒiij	90.00

Misce.

Sig.—Shake. Bathe nipple and apply freely after each nursing.

Indications.—Used to prevent or heal fissures.

℞ Tincturæ benzoini compositæ	fʒss	2.00
Spiritus camphoræ	♏xvj	1.00
Olei olivæ	fʒij	8.00
Adipis lanæ hydrosi q. s. ad	℥j	32.00

Misce.

Sig.—Apply freely to nipple after each nursing.

Indications.—Used as prophylactic and to promote healing.

℞ Cocainæ hydrochloridi	gr. xx	1.30
Aquæ	fʒj	30.00

Misce.

Sig.—Apply to nipple before lactation. Wash off before allowing infant to be suckled.

Indication.—Used to relieve pain while nursing. The strictest aseptic precautions should be observed to prevent infection of the breast.

℞ Argenti nitratis . . . . . gr. xx | 1.30
Aquæ destillatæ . . . . . f℥j | 30.00
Misce.

Sig.—Apply to fissure once daily.
Indication.—Used to promote healing.

℞ Olei ricini . . . . . f℥j | 30.00

Sig.—Apply to nipple after nursing.
Indication.—To prevent fissure, and promote healing.

℞ Pulveris acidi borici . . . . . ℥j | 32.00

Sig.—Dust on nipple freely after each nursing.
Indication.—Used to promote healing.

℞ Orthoformi . . . . . ʒij | 2.00

Sig.—Dust over nipple after each nursing and cover with gauze moistened with saturated solution of boric acid.

℞ Acidi tannici . . . . . ℥j | 4.00
Iodoformi . . . . . ʒj | 4.00
Misce.

Sig.—Bathe nipple, expose fissure, and dust freely after each nursing.
Indications.—Used to promote healing and relieve pain.

℞ Anesthesin . . . . . gr. xxiv | 1.55
Adepis lanæ hydrosi . . . . q. s. ad ℥ss | 15.00
Misce et fiat unguentum.

Sig.—Apply over painful nipple.
Indication.—When nursing is painful from fissure or tenderness. The application should be made fifteen or twenty minutes before applying the infant to the breast, but should be thoroughly washed off immediately before nursing.

FISTULÆ.

℞ Liquoris formaldehydi . . . . . f℥j | 30.00

Sig.—Five to ten drops in half pint of water, and inject into fistula once daily.
Indication.—Used as antiseptic to promote healing.

℞ Tincturæ iodi . . . . . fʒiv | 15.00

Sig.—Inject a few drops daily into the fissure with hypodermic syringe.
Indications.—Used to promote healing by setting up acute inflammation.

℞ Argenti nitratis . . . . . gr. xv | 1.00
Aquæ destillatæ . . . . . f℥j | 30.00
Misce.

Sig.—Inject a few drops into fistula once daily.
Indication.—Used to promote healing.

FISTULÆ.—*Continued.*

℞ Liquoris formaldehydi . . . . . gtt. ij | .13
Liquoris hydrogenii dioxidi . . . . . f℥viij | 240.00
Misce.

Sig.—Wash out fistula freely twice daily.
Indications.—To be employed only in fistulæ with free external opening.

FLATULENCY. See also DYSPEPSIA.

℞ Aquæ chloroformi . . . . . f℥viij | 240.00
Sig.—Tablespoonful before and after meals.
Indications.—Used in flatulency with gastric fermentation.

℞ Acidi salicylici . . . . . gr. xxiv | 1.60
Oleoresinæ capsici . . . . . gtt. vj | .40
Strychninæ sulphatis . . . . . gr. ss | .032
Extracti gentianæ . . . . . gr. xxiv | 1.60
Misce. Fiant pilulæ No. xxiv.

Sig.—One after meals.
Indications.—Used in chronic gastric catarrh with fermentation

℞ Aloes . . . . . gr. xxiv | 1.60
Asafœtidæ . . . . . gr. xlviij | 3.00
Misce. Fiant pilulæ No. xxiv.

Sig.—One after meals.
Indications.—Used in flatulency and constipation of old people.

℞ Magnesii oxidi . . . . . ʒj | 4.00
Emulsi asafœtidæ . . . . . f℥iij | 90.00
Misce.

Sig.—Teaspoonful three times a day.
Indications.—Used in children with intestinal catarrh and constipation.

℞ Sodii bicarbonatis . . . . . gr. viij | .50
Aquæ menthæ viridis . . . . . f℥j | 30.00
Misce.

Sig.—Teaspoonful every four hours.
Indications.—Used in infants with flatulency and pain.

℞ Spiritus ætheris compositi . . . . . f℥j | 30.00
Sig.—Half to one teaspoonful in water every two hours.
Indications.—Used in flatulency and pain of acute indigestion.

℞ Camphoræ . . . . . gr. xxiv | 1.60
Pone in capsulas No. xxiv.

Sig.—One capsule three times a day.
Indications.—Used in flatulency with gastro-intestinal catarrh.

FRECKLES. See CHLOASMA.

FROST-BITE. See CHILBLAINS.

FURUNCLE. See ABSCESS.

GALACTORRHŒA.

℞ Olei citronellæ . . . . . gtt. x | .60
Unguenti belladonnæ . . . . . ℥j | 32.00
Cerati camphoræ . . . . . ℥ij | 64.00
Adipis lanæ hydrosi . . . . . q. s. ad ℥iv | 125.00
Misce.

Sig.—Apply to breasts, cover with rubber tissue, and bandage tightly. Bowels should be kept open with salines, and liquids restricted.

℞ Linimenti camphoræ . . . . . f℥viij | 240.00
Sig.—Apply to breasts freely twice daily.

℞ Atropinæ sulphatis . . . . . gr. ss | .032
Sacchari lactis . . . . . gr. lxxv | 5.000
Alcohol . . . . . q. s.
Misce. Fiant tabellæ triturationes No. lx.

Sig.—One tablet two or three times a day until dryness of mouth, then reduce dose.

℞ Acidi camphorici . . . . . ʒiv | 16.00
Pone in cachetas No. xxiv.

Sig.—One cachet three times a day.

℞ Potassii iodidi . . . . . ℥j | 32.00
Aquæ bullientis . . . . . q. s. ad f℥j | 30.00
Misce.

Sig.—Five to ten drops in water with tablespoonful of essence of pepsin after each meal.

GALL-STONES. See CALCULI and COLIC, HEPATIC.

GANGRENE.

℞ Bromi . . . . . fʒiv | 15.00
Sig.—Apply to affected part with glass rod after removal of all sloughs.
Indication.—Used in hospital gangrene.

℞ Acidi nitrohydrochlorici . . . . . fʒiv | 15.00
Sig.—Apply to affected part with glass rod after removal of all sloughs.
Indication.—Used in hospital gangrene.

℞ Quininæ hydrochloridi . . . . . ʒij | 8.00
Tincturæ ferri chloridi . . . . . f℥j | 30.00
Pone in capsulas No. xxiv.

Sig.—One capsule three times a day.
Indications.—Used to prevent or combat pyæmic infection in moist gangrene.

GANGRENE.—*Continued.*

℞ Hydrargyri chloridi corrosivi	gr. viiss	.50
Aquæ destillatæ	Cong. j	3840.00

Misce.

Sig.—(Poison.) Keep affected area warm and well moistened with solution.

Indications.—Used as antiseptic while waiting for line of demarcation to form.

℞ Hydrargyri chloridi corrosivi	gr. viiss	.50
Liquoris hydrogenii dioxidi	f ℥xxxij	960.00

Sig.—Poison. Apply to affected area freely two or three times a day.

Indications.—Used as antiseptic and deodorant.

℞ Potassii permanganatis	℥ij	64.00
Aquæ destillatæ	Cong. j	3840.00

Misce.

Sig.—Apply freely as wash three times a day.

Indications.—Used as antiseptic and deodorant.

℞ Phenolis	ʒss	2.00
Pulveris carbonis ligni	℥ij	64.00
Glycerini	f℥iv	120.00

Misce. Fiant cataplasmata No. iii.

Sig.—Apply fresh poultice twice or thrice daily.

Indications.—Used as deodorant and antiseptic in moist gangrene.

℞ Creosoti	♏xl	2.60
Aquæ destillatæ	f℥viij	240.00

Misce.

Sig.—Use freely as spray every four hours.

Indication.—Used in pulmonary gangrene.

GASTRALGIA. See also DYSPEPSIA.

℞ Spiritus chloroformi	fʒiv	15.00
Spiritus ætheris compositi	fʒiv	15.00

Misce.

Sig.—Thirty to sixty drops in water every hour.

Indications.—Used for relief of acute pain. Hot application should be made to epigastrium.

℞ Syrupi ipecacuanhæ	f℥j	30.00

Sig.—One to two teaspoonfuls every ten minutes until vomiting.

Indications.—Used to produce emesis in gastralgia with acute indigestion.

℞ Sodii bicarbonatis	℥iv	16.00
Aquæ menthæ viridis	f℥iv	120.00

Misce.

Sig.—Tablespoonful every half hour.

Indication.—Used to relieve pain of attack.

GASTRALGIA.—*Continued.*

℞ Chlorali hydrati	ʒj	4.00
Mucilaginis acaciæ	fʒij	8.00
Aquæ q. s. ad	f℥j	30.00

Misce.

Sig.—One teaspoonful in water to relieve pain.
Indications.—Used in gastralgia of neurotic subjects.

℞ Liquoris strontii bromidi (Paraf Javal)	f℥xj	330.00

Sig.—Tablespoonful in glass of water with meals.
Indications.—Used to relieve pain and to check excessive secretion of hydrochloric acid.

℞ Acidi hydrocyanici diluti	gtt. xvj	1.00
Bismuthi subnitratis	ʒiv	16.00
Aquæ q. s. ad	f℥ij	60.00

Misce.

Sig.—Shake. Teaspoonful every four hours.
Indications.—To relieve pain if gastric fermentation or hyperacidity.

℞ Liquoris acidi arsenosi	fʒj	4.00
Tincturæ ferri chloridi	fʒx	40.00

Misce.

Sig.—Five to ten drops in capsule after meals. Followed by full glass of water.
Indications.—Useful between attacks in anæmia and anorexia.

℞ Acidi hydrocyanici diluti	fʒj	4.00

Sig.—One drop in water every hour.
Indication.—Used to relieve acute pain.

℞ Pepsini (scale)	ʒiv	16.00
Acidi hydrochlorici diluti	fʒiv	15.00
Aquæ q. s. ad	f℥viij	240.00

Misce.

Sig.—Tablespoonful in water after meals.
Indications.—Used in cases with deficient gastric secretion. To be employed between attacks.

℞ Acetanilidi	gr. xxx	2.00
Camphoræ monobromatæ	gr. xxx	2.00

Misce. Fiant chartulæ No. x.

Sig.—A powder as required.
Indications.—Used for relief of acute pain in genuine neuralgic cases.

℞ Misturæ chloroformi et cannabis indicæ compositæ (N. F.)	fʒij	8.00

Sig.—Ten to thirty drops in water.
Indication.—Used to relieve severe pain.

℞ Chloretoni	ʒj	4.00

Fiant capsulas No. xii.

Sig.—One capsule not oftener than every four hours.
Indications.—Used to relieve pain.

GASTRIC DILATATION.

℞ Acidi salicylici	ʒij	8.00

Fiant chartulæ No. xii.

Sig.—One powder in half gallon of tepid water used by lavage each night at bed-time.

Indications.—Used to remove undigested and fermenting food, in dilatation and gastric catarrh.

℞ Extracti physostigmatis	gr. iv	.25
Strychninæ sulphatis	gr. j	.065
Aloini	gr. xij	.80
Extracti gentianæ	gr. xxx	2.00

Misce. Fiant pilulæ No. xxiv.

Sig.—One pill after meals.

Indications.—Used to increase gastric motility and overcome constipation.

℞ Pepsini (scale)	ʒiv	16.00
Acidi hydrochlorici diluti	fʒvj	23.00
Aquæ	q. s. ad fʒviij	240.00

Misce.

Sig.—Tablespoonful in water through glass tube after meals.

Indication.—Used to assist feeble digestion.

℞ Creosoti	fʒj	4.00
Pulveris carbonis ligni	ʒiv	16.00

Misce. Pone in cachetas No. xxiv.

Sig.—One cachet two hours after meals.

Indications.—Used to prevent or control fermentation.

℞ Aquæ creosoti	fʒxvj	480.00

Sig.—Two tablespoonfuls two hours after meals.

Indications.—Used to control lactic and butyric acid fermentation.

℞ Acidi hydrochlorici diluti	fʒiv	15.00
Fluidextracti condurango	fʒiiss	45.00

Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used to prevent or relieve gastric pain.

℞ Ammonii flouridi	gr. iv	.26
Aquæ destillatæ	ʒj	30.00

Misce.

Sig.—Five drops in water three times a day and increase until thirty drops are taken at a dose if required.

Indications.—Used to prevent fermentation.

℞ Recorcinolis	ʒij	8.00
Glycerini	ʒiv	15.00
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful in water three times a day.

Indications.—Used to prevent fermentation.

GASTRIC DILATATION.—*Continued.*

℞ Orexini . . . . . gr. xlviij | 3.30
Pone in capsulas No. xxiv.

Sig.—One capsule an hour after meals.
Indications.—Used in motor insufficiency.

GASTRIC ULCER.

℞ Argentri nitratis . . . . . gr. vj | .40
Extracti hyoscyami . . . . . gr. xxiv | 1.60
Misce. Fiant pilulæ No. xxiv.

Sig.—One pill three times a day.
Indications.—Useful to reduce gastric acidity, thereby relieving pain and promoting healing of ulcer. Partial or complete rectal alimentation with predigested food. Ice-bag over stomach.

℞ Extracti opii . . . . . gr. xxiv | 1.60
Extracti hyoscyami . . . . . gr. xij | .80
Argenti nitratis . . . . . gr. vj | .40
Misce. Fiant pilulæ No. xxiv.

Sig.—One pill three times a day.
Indications.—Used to relieve acute pain and heal ulcer. Opium should be discontinued as soon as possible. Hot applications over epigastrium.

℞ Morphinæ sulphatis . . . . . gr. ij | .13
Bismuthi subnitratis . . . . . ʒij | 8.00
Misce. Fiant chartulæ No. xii.

Sig.—One powder every three hours.
Indications.—Used to relieve pain and overcome acidity. Hot applications over epigastrium.

℞ Liquoris adrenalini (1 to 1000) . . . . . ʒiv | 15.00

Sig.—One teaspoonful and repeat if required.
Indications.—Used to control hemorrhage. Ice-bag locally.

℞ Acidi tannici . . . . . ʒij | 8.00
Fiant chartulæ No. viii.

Sig.—One powder every fifteen minutes until bleeding ceases.
Indication.—Used to control hemorrhage.

℞ Aluminis . . . . . ʒj | 4.00
Aquæ . . . . . f℥j | 30.00
Misce.

Sig.—Teaspoonful every fifteen minutes until bleeding ceases.
Indication.—Used to control hemorrhage.

℞ Phenolis . . . . . gr. viij | .50
Bismuthi subnitratis . . . . . ʒiv | 16.00
Aquæ . . . . . q. s. ad f℥ij | 60.00
Misce.

Sig.—Shake. Teaspoonful every two or three hours.
Indications.—Used to prevent or control vomiting, and to relieve gastric pain.

GASTRIC ULCER.—*Continued.*

℞ Emulsum olei olivæ (50 per cent.) . . . . ℥x | 300.00

Sig.—To be taken in two doses daily.

Indications.—To relieve pain and promote healing. Smaller doses at the beginning of treatment. Rest, ice-bag over stomach.

GLANDS, ENLARGED and INFLAMED.

℞ Liquoris plumbi subacetatis
Tincturæ opii . . . . . āā f℥j | 30.00
Misce.

Sig.—(Poison.) Add to one pint of water and keep applied freely on soft cloth.

Indications.—Used in early stage to reduce inflammation and relieve pain.

℞ Phenolis . . . . . gtt. v | .30
Aquæ . . . . . q. s. ad f℥iv | 15.00
Misce.

Sig.—Inject five or ten drops into gland with hypodermic syringe.

Indication.—When gland threatens to suppurate.

℞ Tincturæ iodi . . . . . f℥j | 30.00

Sig.—Paint over gland freely, giving it a good black coat. Do not repeat until epidermis exfoliates.

Indications.—In earliest stage of incipient inflammation or in chronic enlargement.

℞ Ichthyoli . . . . . f℥ij | 8.00
Unguenti hydrargyri . . . . . ℥ij | 8.00
Unguenti belladonnæ . . . . . ℥ij | 8.00
Adipis lanæ hydrosi . . . . . q. s. ad ℥j | 32.00
Misce.

Sig.—Apply freely on new white cloth.

Indications.—Used in acute or subacute inflammation of glands to reduce swelling, relieve pain, and prevent suppuration.

℞ Pilocarpinæ hydrochloridi . . . . . gr. j | .065
Aquæ . . . . . q. s. ad f℥j | 30.000
Misce.

Sig.—Teaspoonful three times a day.

Indication.—In early stage of acute inflammation.

℞ Granulas calcii sulphidis No. xxiv . . āā gr. $\frac{1}{10}$ | .006

Sig.—One granule every three hours.

Indications.—In acute or subacute inflammation to prevent suppuration.

℞ Syrupi ferri iodidi . . . . . f℥j | 30.00

Sig.—Five to ten drops in water after meals.

Indications.—In scrofula and anæmia.

GLANDS.—*Continued.*

℞ Emulsi olei morrhuæ . . . . . f℥xvj | 480.00

Sig.—Teaspoonful in milk two hours after meals, and increase to tablespoonful.

Indications.—In scrofulous and anæmic individuals.

℞ Syrupi ferri iodidi	f℥ij	8.00
Olei morrhuæ	f℥j	30.00
Pancreatini	gr. xxiv	1.60

Misce. Pone in capsulas No. xxiv.

Sig.—One to two capsules two hours after meals.

Indication.—Used in tubercular enlargement of glands.

℞ Potassii iodidi	ʒij	8.00
Vini pepsini	f℥iij	90.00

Misce.

Sig.—One to two teaspoonfuls in water after meals.

Indications.—Used in scrofula and syphilis.

GLAUCOMA.

℞ Eserinæ sulphatis	gr. ss vel gr. ij	.032 vel .13
Cocainæ hydrochloridi	gr. vj	.40
Aquæ destillatæ	f℥j	30.00

Misce.

Sig.—One drop in eye every hour or two.

Indications.—During acute attack, and combined with leeching and warm fomentations.

℞ Eserinæ sulphatis	gr. ⅛	.008
Aquæ destillatæ	f℥j	30.000

Sig.—One drop in eye once or twice daily.

Indications.—Used in chronic forms. May be continued for a long time if field of vision does not contract.

℞ Pilocarpinæ hydrochloridi	gr. ¼	.016
Aquæ destillatæ	f℥j	30.000

Sig.—One drop in eye once or twice daily.

Indication.—Useful when eserine causes irritation.

GLEET. See GONORRHŒA.

GOITRE, SIMPLE and EXOPHTHALMIC.

℞ Hydrargyri iodidi rubri	gr. vj	.40
Potassii iodidi	ʒss	2.00
Adipis lanæ hydrosi	℥j	32.00

Misce.

Sig.—Apply freely with friction once or twice daily.

Indication.—Used in simple enlargement of thyroid gland.

℞ Tincturæ iodi . . . . . fʒj | 30.00

Sig.—Apply black coat with brush and repeat after epidermis exfoliates.

Indication.—Used in simple goitre.

℞ Potassii iodidi . . . . . ʒiss | 6.00
Vini pepsini . . . . . fʒviij | 240.00
Misce.

Sig.—Dessertspoonful to tablespoonful in water after meals.

Indication.—Used in simple goitre.

℞ Thyroidi sicci . . . . . ʒij | 8.00
Fiant tabellæ compressæ No. lx.

Sig.—One to three tablets after each meal.

Indication.—Used in simple hypertrophic enlargement of thyroid.

℞ Suprarenali sicci . . . . . ʒiv | 16.00
Pone in capsulas No. lx.

Sig.—One to two capsules three times a day.

Indications.—Used in true exophthalmic goitre with lowered arterial tension. The remedy must be continued in moderate doses over a long period. Rest cure; the withdrawal of coffee, tea, alcohol, and tobacco from the diet are essentials. Thyroidectomy has been of asserted value in many cases, as has treatment by *x*-rays.

℞ Atropinæ sulphatis . . . . . gr. ss | .032
Sacchari lactis . . . . . gr. lxxv | 5.000
Alcohol . . . . . q. s.
Misce. Fiant tabellæ triturationes No. xlviii.

Sig.—One tablet two hours after meals.

Indications.—Used in exophthalmic goitre with lowered arterial tension and cardiac palpitation. *X*-ray treatment has been valuable.

℞ Potassii bromidi . . . . . ʒij | 8.00
Infusi digitalis . . . . . q. s. ad fʒviij | 240.00
Misce.

Sig.—Tablespoonful in water every six hours.

Indications.—Used in exophthalmic goitre with irregular, rapid heart and nervousness.

℞ Capsulæ thyreoidectin . . . . . *āā* gr. v | .3
Mitte xxiv.

Sig.—One capsule three times a day.

Indications.—Used to relieve the nervous symptoms of exophthalmic goitre.

GONORRHŒA.

℞ As a prophylactic measure against gonorrhœa and syphilis, all men who have been exposed should be ordered to wash the penis with 1 to 5000 solution of bichloride of mercury, inject the urethra with 2 drachms of 1 per cent. solution of argyrol, and anoint and rub the corona with 33 per cent. paste of calomel in lanolin.

GONORRHŒA.—*Continued.*

℞ Airol	ʒij	8.00
Vini opii	ʒij	8.00
Glycerini	f℥j	30.00
Aquæ destillatæ	q. s. ad ℥iv	120.00

Misce.

Sig.—Shake. Use as injection three times a day after urinating

Indications.—In early stage of the disease.

℞ Protargoli	ʒ½	2.00
Aquæ	f℥iv	120.00

Misce.

Sig.—After urinating inject about two drachms, retain for fifteen minutes, allow fluid to escape, and again inject and retain for same period of time.

Indications.—Use during incipient stage to abort. After four days employ any of the mild astringent injections.

℞ Argenti nitratis	gr. x	.60
Aquæ destillatæ	f℥j	30.00

Misce.

Sig.—To be applied freely with cotton swab through urethroscope after thoroughly cleansing urethra.

Indications.—Used to abort gonorrhœal urethritis in incipient stage. As considerable inflammation and pain follow this treatment the patient should be put to bed for several days.

℞ Acidi borici	℥ij	64.00

Sig.—Teaspoonful in two quarts of warm water twice or thrice daily by irrigation.

Indication.—Used in acute urethritis.

℞ Argyrol	ʒij	8.00
Aquæ destillatæ	f℥ij	60.00

Misce.

Sig.—After urinating inject about two drachms, retain for five or ten minutes, allow fluid to escape, and again inject and retain for same period of time.

Indication.—To abort during early stage, or to check discharge later. Also valuable as prophylactic. Unirritating. Followed after a week by any mild astringent injection.

℞ Zinci sulphatis	gr. xv	1.00
Plumbi acetatis	gr. xxx	2.00
Fluidextracti krameriæ	fʒiij	12.00
Vini opii	fʒiij	12.00
Aquæ destillatæ	q. s. ad f℥vj	180.00

Misce.

Sig.—Use as injection two to four times daily after urinating.

Indications.—Used to check discharge after symptoms of acute inflammation have subsided.

℞ Zinci acetatis . . . . . gr. xvj | 1.00
Aquæ hydrogenii dioxidi . . . . . f℥j | 30.00
Aquæ destillatæ . . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—Use as injection two to four times a day after urinating.
Indication.—To be employed only after subsidence of acute inflammation.

℞ Zinci acetatis . . . . . gr. xvj | 1.00
Glycerini . . . . . f℥iv | 15.00
Infusi hydrastis . . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—Use as injection two to four times daily after urinating.
Indications.—Used in subacute and chronic stages.

℞ Zinci iodidi . . . . . gr. xvj | 1.00
Phenolis . . . . . gtt. xvj | 1.00
Aquæ destillatæ . . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—Use as injection two to four times daily after urinating.
Indications.—Used in subacute and chronic stages.

℞ Potassii permanganatis . . . . . gr. xvj | 1.00
Aquæ destillatæ . . . . . f℥viij | 240.00
Misce.

Sig.—Use as injection twice or thrice daily.
Indications.—Used in subacute and chronic stages.

℞ Hydrargyri chloridi corrosivi . . . . . ℥ss | 2.00
Alcohol . . . . . f℥viij | 240.00
Misce.

Sig.—(Poison.) Tablespoonful to four quarts of water as douche from fountain syringe three times a day.
Indications.—Used in gonorrhœal vaginitis. The vagina should be thoroughly cleansed with soap and water and an application of silver nitrate solution, 10 gr. to ʒj of water made daily.

℞ Liquoris cresolis compositi . . . . . f℥ij | 60.00

Sig.—Teaspoonful to four quarts of water as vaginal douche every two hours.
Indications.—Used in gonorrhœal vaginitis. The vagina should be thoroughly cleansed with soap and water and silver nitrate solution, 10 gr. to ℥j, made daily.

℞ Phenylis salicylatis . . . . . ʒiv | 16.00
Fiant chartulæ No. xxiv.

Sig.—One powder an hour before meals.
Indications.—Used in acute and subacute gonorrhœa.

℞ Olei santali . . . . . f℥iv | 15.00
Pone in capsulas No. xxiv.

Sig.—One to two capsules two hours after meals.
Indications.—Used in acute and subacute gonorrhœa.

℞ Gonococcus vaccine . . . . . q. s.

Sig.—From 10 to 50 million dead microörganisms in sterile emulsion administered hypodermically at intervals of ten days.

Indications.—In gonorrhœal arthritis, gleet, and chronic gonorrhœal prostatitis.

℞ Seri antigonococci.

Sig.—Two to twelve milliliters injected into the loose subdermal tissues every two to four days as judgment dictates.

Indication.—In gonorrhœal septicæmia, pyæmia, arthritis, and visceral complications.

℞ Olei terebinthinæ	f ℥j	30.00

Sig.—Ten drops on sugar or in capsules two hours after meals.

Indications.—In acute and subacute stages.

℞ Phenylis salicylatis	ʒij	8.00
Olei santali	f ʒij	8.00
Oleoresinæ cubebæ	f ʒij	8.00
Pancreatini	ʒj	4.00

Misce. Pone in capsulas No. xxiv.

Sig.—One capsule two hours after meals.

Indication.—Used in subacute and chronic gonorrhœa.

℞ Methylthioninæ hydrochloridi	gr. xij	.80
Copaibæ	ʒij	8.00
Oleoresinæ cubebæ	f ʒij	8.00
Pancreatini	ʒj	4.00

Misce. Pone in capsulas No. xxiv.

Sig.—One to two capsules two hours after each meal.

Indications.—Used in subacute and chronic gonorrhœa.

℞ Extracti belladonnæ foliorum	gr. ij	.12
Extracti opii	gr. vj	.4
Olei theobromatis	q. s.	

Misce et fiant suppositoria No. vi.

Sig.—One by bowel at night.

Indications.—To prevent chordee or vesical tenesmus.

℞ Liquoris potassii citratis	f ℥xvj	480.00

Sig.—Two tablespoonfuls in glass of water every four hours.

Indication.—Used to relieve ardor urinæ.

℞ Cocainæ hydrochloridi	gr. x	.60
Phenolis	gtt. ij	.13
Aquæ	f ℥ij	60.00

Misce.

Sig.—Inject about one drachm into urethra five minutes before urinating.

Indication.—Used to relieve severe ardor urinæ. Emersion of the organ in warm water while urinating will lessen pain.

℞ Phenolis	gtt. xv	1.00
Zinci sulphatis	gr. xv	1.00
Aluminis	gr. xv	1.00
Aquæ	q. s. ad f℥vj	180.00

Misce.

Sig.—Use as injection.

Indications.—Chronic urethritis or gleet. The meatus in all cases of chronic gonorrhœa, either by dilatation or incision, must be made to equal the diameter of the urethra, and all strictures dilated or incised before beginning injection or other local treatment. The above prescription should be used daily, if anterior urethritis, or every third day in posterior urethritis, at first diluted with two-thirds water and strength gradually increased. If lesion is in anterior urethra an ordinary syringe may be employed; if in posterior urethra, a soft rubber catheter or long nozzle syringe should be employed, and ten to twenty drops injected.

℞ Argenti nitratis	gr. x vel xl	.6 vel 4.
Aquæ destillatæ	f℥j	30.00

Misce.

Sig.—Use as injection.

Indications.—For chronic urethritis or gleet as directed above.

℞ Potassii permanganatis	gr. xv	1.00
Aquæ	f℥xvj	480.00

Misce.

Sig.—Use as injection.

Indications.—Chronic urethritis or gleet. Use as directed above

℞ Hydrargyri chloridi corrosivi	gr. ss	.032
Aquæ hydrogenii dioxidi	f℥j	30.00
Aquæ destillatæ	f℥xvj	480.00

Misce.

Sig.—Use as injection.

Indications.—Chronic gonorrhœa or gleet.

℞ Argenti nitratis	gr. xv	1.00
Olei theobromatis	℥iij	96.00
Ceræ flavæ	gr. xxx	2.00
Balsami peruviani	f℥ss	2.00

Misce.

Sig.—Melt over water-bath, coat hard sounds and allow to cool. Introduce a sound into urethra daily.

Indications.—Used in chronic gonorrhœa or urethritis. Unna's treatment.

℞ Syrupi ferri iodidi	f℥iv	15.00

Pone in capsulas No. xxiv.

Sig.—One or two capsules after meals.

Indication.—Used in gonorrhœal rheumatism. Gonorrhœal rheumatism is most frequent in neglected or long standing gonorrhœa and in posterior urethritis, and in most cases the above prescription should be used in conjunction with local treatment.

GONORRHŒA.—*Continued.*

℞ Hydrargyri chloridi corrosivi	gr. xlviij	3.00
Sacchari lactis	gr. xlviij	3.00
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xlviii.

Sig.—One tablet in two quarts of warm water to irrigate anterior urethra twice or thrice daily.

Indications.—Used in acute and subacute stages of specific urethritis. A fountain syringe with well-oiled soft catheter passed six or eight inches into urethra or the rubber nozzle of Halstead may be employed for giving the irrigation.

GOUT.

℞ Piperazini	℥j	32.00

Pone in phialas No. xxxii.

Sig.—Dissolve the contents of a vial in about a pint of water and take a wineglassful every two hours through the day.

Indications.—Used in acute, subacute, and chronic gout as diuretic and solvent for uric acid and urates.

℞ Extracti colchici cormi	gr. xxiv	1.60
Phenylis salicylatis	ʒj	4.00

Misce. Fiant pilulæ No. xxiv.

Sig.—One pill every four hours.

Indication.—In acute gout.

℞ Pulveris lini	℥iv	125.00
Sodii bicarbonatis	℥iv	16.00
Aquæ ferventis	q. s.	

Misce. Fiat cataplasma.

Sig.—Spread upon cheese-cloth and apply to painful member.

Indication.—Used in conjunction with Bier's hyperæmia to relieve pain.

℞ Colchicinæ salicylatis	gr. ss	.032
Acetphenetidini	ʒij	8.000

Misce. Pone in capsulas No. xlviii.

Sig.—One capsule every four hours.

Indications.—Used to relieve pain in acute and subacute gout.

℞ Vini colchici seminis	f℥iv	15.00
Potassii iodidi	℥iv	16.00
Fluidextracti rhamni purshianæ aromatici	f℥ij	60.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used in subacute and chronic gout.

℞ Vini colchici seminis	f℥j	30.00

Sig.—Twenty drops in water every four hours and increase cautiously until slight looseness of bowels.

Indication.—Used in acute gout.

℞ Acidi acetsalicylici . . . . . ʒij | 8.00
Fiant tabellæ No. xxiv.

Sig.—One or two tablets followed by a large glass of water three times a day.

Indications.—Used in acute and chronic cases to relieve pain.

℞ Liquoris potassii arsenitis . . . . . fʒj | 4.00
Potassii iodidi . . . . . ʒiv | 16.00
Syrupi sarsaparillæ compositi . . . . . f℥j | 30.00
Aquæ . . . . . q. s. ad fʒiij | 90.00
Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used in subacute and chronic gout with anæmia.

GRAVES' DISEASE. See Goitre.

GUMS, INFLAMED and BLEEDING.

℞ Tincturæ myrrhæ . . . . . f℥j | 30.00
Tincturæ benzoini compositæ . . . . f℥ss | 15.00
Liquoris antiseptici . . . . . q. s. ad f℥iij | 90.00
Misce.

Sig.—Shake. Teaspoonful in wineglass of water as mouth-wash every two hours.

℞ Phénol sodique . . . . . fʒviij | 240.00

Sig.—Teaspoonful in half glass of water as mouth-wash every four hours.

℞ Tincturæ benzoini compositæ . . . . . fʒij | 8.00
Liquoris antiseptici . . . . . f℥j | 30.00
Misce.

Sig.—Apply to gums with camel's-hair brush three times a day.

℞ Potassii chloratis . . . . . ʒij | 8.00
Tincturæ myrrhæ . . . . . fʒiv | 15.00
Aquæ camphoræ . . . . . q. s. ad fʒviij | 240.00
Misce.

Sig.—Shake. Use as mouth-wash every two hours.

℞ Glyceriti acidi tannici . . . . . f℥j | 30.00

Sig.—Apply to gums with camel's-hair brush three times a day.

HÆMATEMESIS.

℞ Ergotoli . . . . . ♏xx | 1.300
Morphinæ sulphatis . . . . . gr. ¼ | .016
Misce.

Sig.—Administer hypodermically.

Indications.—Used to prevent and control active hemorrhage. The ergotol in doses of ten to twenty minims may be repeated at intervals of from two to six hours. Ice-bag or -coil over epigastrium.

℞ Acidi tannici . . . . . ʒij | 8.00
Fiant chartulæ No. vi.

Sig.—One powder every half-hour until hemorrhage is controlled.
Indication.—Used to control active hemorrhage.

℞ Suprarenali sicci . . . . . gr. x | .60
Fiant chartulæ No. ii.

Sig.—One and repeat if required.
Indications.—To control bleeding.

℞ Ferri subsulphatis . . . . . gr. xxx | 2.00
Fiant chartulæ No. x.

Sig.—One powder three times a day.
Indication.—Used to prevent recurrence of hemorrhage.

℞ Aluminis . . . . . ʒj | 4.00
Aquæ . . . . . f℥j | 30.00
Misce.

Sig.—Teaspoonful every hour until bleeding stops.
Indication.—To control active hemorrhage.

HÆMATURIA.

℞ Fluidextracti ergotæ . . . . . f℥j | 30.00

Sig.—Half to one teaspoonful in water three times a day.
Indications.—Used when bleeding is from prostate or urethra.

℞ Fluidextracti hydrastis . . . . . f℥j | 30.00

Sig.—Twenty to thirty drops in water every two hours.
Indications.—Used in mild cases of bleeding from bladder or urethra.

℞ Acidi gallici . . . . . ʒij | 8.00
Extracti ergotæ . . . . . gr. xxiv | 1.60
Misce. Pone in capsulas No. xxiv.

Sig.—One capsule every four hours.
Indications.—Used in hemorrhage from kidney or prostate.

℞ Tincturæ cantharidis . . . . . f ʒj | 4.00
Fluidextracti cannabis . . . . . f ʒiij | 12.00
Misce.

Sig.—Four drops in milk three times a day.
Indications.—Used in renal hemorrhage of acute nephritis. Not to be employed before the fifth day of disease.

℞ Aluminis . . . . . ʒiv | 16.00
Aquæ . . . . . q. s. ad f ℥viij | 240.00
Misce.

Sig.—Two tablespoonfuls in pint of water as irrigation for bladder.
Indications.—Used in severe hemorrhage from bladder. To be employed after washing out with tepid water.

HÆMATURIA.—*Continued.*

℞ Fluidextracti pilocarpi . . . . . f ℥j | 30.00

Sig.—Ten to fifteen drops three times a day.
Indications.—Used in hæmaturia of acute Bright's disease.

℞ Morphinæ acetatis	gr. iv	.26
Tincturæ veratri viridis	f ʒj	4.00
Tincturæ hyoscyami	f ʒij	8.00
Syrupi zingiberis	f ℥j	30.00
Aquæ	q. s. ad f ℥iij	90.00

Misce.

Sig.—Teaspoonful in water every four hours.
Indications.—Used in hemorrhage and pain from severe cystitis or prostatitis.

Normal horse serum, also coagulose is of value in persistent hæmaturia from various causes.

HÆMOPTYSIS.

℞ Potassi bromidi	ʒij	8.00
Chlorali hydrati	ʒj	4.00
Syrupi acaciæ	f ʒiv	15.00
Aquæ	q. s. ad f ℥ij	60.00

Misce.

Sig.—Two teaspoonfuls in water at once, and then one teaspoonful every hour until patient becomes quiet. To be well shaken.
Indications.—To be used if heart is rapid, strong, and patient is excited. Ice-bag or -coil on chest.

℞ Tincturæ aconiti	♏xvj	1.00
Aquæ	f ℥j	30.00

Misce.

Sig.—Two teaspoonfuls every hour until pulse becomes quiet and compressible.
Indication.—Used to quiet excited, overacting heart.

℞ Acidi gallici	ʒij	8.00

Fiant chartulæ No. x.

Sig.—One powder every fifteen minutes during active hemorrhage, and every four hours thereafter until hemorrhage ceases.
Indication.—Used to control active hemorrhage.

℞ Morphinæ sulphatis	gr. j	.065

Fiant chartulæ No. vi.

Sig.—One powder every hour or two to quiet patient.
Indication.—Used to soothe nervous and excited patient.

℞ Aluminis	ʒiij	12.00
Aquæ	f ℥iij	90.00

Misce.

Sig.—Use as spray in atomizer.
Indication.—Used in mild hemorrhage.

HÆMOPTYSIS.—*Continued.*

℞ Calcii chloridi	gr. xxiv	1.60
Aquæ	f℥iij	90.00

Misce.

Sig.—Teaspoonful in water every two hours.

Indications.—Used to prevent recurrence of hemorrhage by increasing plasticity of the blood.

℞ Fluidextracti hydrastis	f ℥j	30.00

Sig.—Twenty to thirty drops in a little water every four hours.

Indications.—Used to control or prevent hemorrhage.

HAIR TONIC. See also ALOPECIA.

℞ Pilocarpinæ hydrochloridi	gr. ij	.13
Tincturæ cantharidis	f℥j	4.00
Quininæ hydrochloridi	gr. xv	1.00
Olei sesami	f℥ij	8.00
Glycerini	f℥iv	15.00
Spiritus myrciæ	f℥iv	120.00
Aquæ rosæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Rub into scalp night and morning.

Indications.—Valuable in syphilitic subjects, also in loss of hair after prolonged illness.

HAY FEVER.

℞ Cocainæ hydrochloridi	gr. ij	0.12
Liquoris adrenalini hydrochloridi	f℥iv	15.00
Atropinæ sulphatis	gr. ¼	0.016
Sodii nitritis	gr. xv	1.00
Glycerini	f℥ss	2.00
Aquæ destillatæ	q. s. ad f℥j	30.00

Misce.

Sig.—To be inhaled through the nose by means of a very fine vaporizing spray, about five to fifteen minims being a full dose for one administration.

Indications.—To relieve congestion and hyperæsthesia of nasal mucous membrane. Climatic treatment.

The most favorable results for the prevention and treatment of hay fever are obtained by the use of pollen proteins commonly known as hay fever vaccine, and also from Dunbar's antitoxin.

So as to immunize the patient the vaccine treatment should be instituted some weeks before the usual time of the expected attack, if this is not practical much may be accomplished in some cases by administering the vaccine during the attack.

℞ Liquoris potassii arsenitis	f ʒss	2.00
Potassii iodidi	ʒiij	12.00
Vini pepsini	q. s. ad f ℥vij	210.00

Misce.

Sig.—Tablespoonful in water three times a day.

Indications.—Used as prophylactic and during attack in rheumatic subjects.

℞ Cocainæ hydrochloridi	gr. iv	.26
Morphinæ sulphatis	gr. j	.065
Bismuthi subnitratis	ʒiv	16.00

Misce.

Sig.—Use small quantity as snuff several times a day.

Indications.—To relieve congestion of nasal mucous membrane. Care should be taken not to create opium or cocaine habit.

℞ Sodii bicarbonatis	ʒss	2.00
Sodii boratis	ʒss	2.00
Phenolis	gr. xvj	1.00
Glycerini	fʒiv	15.00
Aquæ destillatæ	q. s. ad fʒxvj	480.00

Misce.

Sig.—With cotton swab cleanse the whole nasal mucous membrane thoroughly once daily, and also use as spray in atomizer or as nasal douche twice daily.

Indications.—Use as prophylactic for a week prior to and during periodic attack.

℞ Resorcinolis	gr. xv	1.00
Glycerini	fʒiv	15.00
Aquæ	q. s. ad fʒiv	120.00

Misce.

Sig.—Use as spray once a day after using cleansing solution as in preceding prescription.

Indications.—Used to lessen engorgement and hyperæsthesia of nasal mucous membrane.

℞ Pulveris ipecacuanhæ et opii	ʒj	4.00

Fiant chartulæ No. vi.

Sig.—One powder as required.

Indication.—Used to relieve attacks of dyspnea.

℞ Potassii bromidi	ʒiv	16.00
Elixiris ammonii valeratis	fʒiij	90.00

Misce.

Sig.—Teaspoonful in water not oftener than every six hours.

Indications.—In neurotic subjects, to relieve attacks of dyspnea.

℞ Chartam potassii nitratis 8 × 10 inches.

Sig.—To be burned and the smoke inhaled several times a day.

Indication.—Used to relieve attacks of dyspnea.

℞ Creosoti	fʒj	4.00
Olei morrhuæ	fʒj	30.00
Pancreatini	ʒj	4.00

Misce. Pone in capsulas No. xxx.

Sig.—One capsule two hours after meals.

Indications.—Used in bronchitis during later stages of hay fever.

℞ Orthoformi . . . . . ʒij | 2.00

Sig.—Insufflate small quantity into each nostril twice daily.

℞ Suprarenali sicci . . . . . ʒij | 8.00

Fiant tabellæ compressæ No. xxiv.

Sig.—One tablet every two hours, and gradually lessen frequency of dose as improvement takes place.

Indications.—Particularly applicable to cases with nasal engorgement, in conjunction with the following local application:

℞ Suprarenali sicci	ʒj	4.00
Phenolis	gtt. ij	.12
Sodii chloridi	gr. vj	.36
Aquæ ferventis	q. s. ad f ℥ij	60.00

Misce. Macerate for two hours and filter.

Sig.—Apply to nasal mucous membranes every two to four hours, by means of cotton pledgets, spray, or pipette.

Indications.—See above.

℞ Liquoris hydrogenii dioxidi . . . . . f ℥vj | 180.00

Sig.—Add two to six tablespoonfuls with teaspoonful of sodium bicarbonate in twelve ounces of warm water and use as nasal douche twice or thrice daily.

HEADACHE. See also NEURALGIA.

℞ Antipyrinæ	ʒss	2.00
Caffeinæ citratæ	gr. vij	.40
Sodii bromidi	ʒij	

Misce. Fiant chartulæ No. vi.

Sig.—One powder every three or four hours.

Indications.—Used in neuralgic headache or migraine.

℞ Antipyrinæ	ʒj	4.00
Potassii bromidi	ʒiv	16.00
Syrupi aurantii florum	f ʒiv	15.00
Aquæ	q. s. ad f ℥iij	90.00

Misce.

Sig.—Teaspoonful in water every three or four hours.

Indications.—Used in neuralgic headache with insomnia.

℞ Acetphenetidini	ʒij	8.00
Phenylis salicylatis	ʒj	4.00

Misce. Fiant chartulæ No. xii.

Sig.—One powder every three or four hours.

Indications.—Used in neuralgic or rheumatic headache.

℞ Crotonchloralis	ʒj	4.00

Pone in capsulas No. xii.

Sig.—One capsule every four hours.

Indications.—Used in neuralgia of fifth nerve, not due to decayed tooth.

HEADACHE.—*Continued.*

℞ Mentholis	gr. x	.60
Alcohol	f℥j	30.00

Misce.

Sig.—Rub small quantity over seat of pain.

Indication.—Used for neuralgia of superficial nerve.

℞ Atropinæ sulphatis	gr. $\frac{1}{100}$	.006
Extracti cannabis	gr. iv	.260
Extracti nucis vomicæ	gr. vj	.400

Misce. Fiant pilulæ No. xii.

Sig.—One pill every four hours until dryness of mouth or dilatation of pupils.

Indications.—Used in migraine with vasomotor relaxation and cold extremities.

℞ Spiritus glycerylis nitratis	f℥j	4.00

Sig.—One drop every four hours until constriction about forehead and temporal headache.

Indications.—Used in migraine and also Bright's disease with vasomotor spasm or heightened arterial tension.

℞ Tincturæ aconiti	f℥ss	2.00
Aquæ	f℥iij	90.00

Misce.

Sig.—Teaspoonful every hour until pulse becomes soft, compressible, and slow.

Indications.—In congestive headache. A saline purge should be administered, counterirritation placed to back of neck, and hot mustard foot-bath applied.

℞ Syrupi ferri iodidi	f℥ij	8.00
Olei phosphorati (U. S. P. 1890)	♏xxiv	1.60
Olei morrhuæ	f℥j	30.00

Misce. Pone in capsulas No. xxiv.

Sig.—One capsule two hours after meals.

Indications.—As prophylactic in neuralgic headache and in migraine with anæmia.

℞ Potassii bromidi	ʒiv	16.000
Sodii arsenatis	gr. ss	.032

Misce. Fiant tabellæ compressæ No. xxiv.

Sig.—Two tablets every four hours until relieved.

Indications.—Used in headache of menopause, or from slight operations upon uterus. Also headaches following nervous excitement.

℞ Potassii iodidi	ʒj	4.00
Sodii salicylatis	ʒj	4.00
Vini pepsini	f℥vj	180.00

Misce.

Sig.—Tablespoonful in water three times a day after meals.

Indications.—Used in headache of rheumatic, gouty, or syphilitic subjects.

HEADACHE,—*Continued.*

℞ Hydrargyri chloridi mitis	gr. j	.065
Sodii bicarbonatis	gr. xij	.800

Misce. Fiant chartulæ No. vi.

Sig.—One powder every half hour, followed by Seidlitz powder.
Indications.—Used in bilious headache with constipation.

℞ Hydrargyri iodidi flavi	gr. x	.60
Extracti glycyrrhizæ puri	ʒij	8.00

Misce. Fiant pilulæ No. xl.

Sig.—One pill three times a day.
Indication.—Used in headache of syphilis.

℞ Quininæ hydrochloridi	ʒj	4.00
Pulveris capsici	gr. xij	.80

Misce. Fiant pilulæ No. xii.

Sig.—One pill three times a day.
Indications.—Used in brow ague or malarial cachexia.

℞ Hydrargyri chloridi mitis	gr. v	.30
Pulveris jalapæ compositi	gr. xxx	2.00

Misce. Fiat chartula No. i.

Sig.—Give at once. Followed by

℞ Potassii acetatis	℥j	32.00
Infusi digitalis	f℥viij	240.00

Misce.

Sig.—Tablespoonful in water every six hours.
Indications.—Used in headache with vasomotor relaxation during Bright's disease.

HEART DISEASES. See also ENDOCARDITIS, and PERICARDITIS.

℞ Tincturæ digitalis	f℥j	30.00

Sig.—Five to fifteen drops in water every eight hours.
Indications.—Used in cardiac dilatation with irregular feeble pulse, dyspnea, and dropsy. Also in mitral regurgitation, mitral stenosis, aortic stenosis, with dilated, asthenic, feeble, or irregular heart. Not to be employed in any valvular lesion if the heart-muscle is sufficiently strong to accomplish its normal amount of work. In all chronic cardiac affections in which digitalis is being given for long periods, it should be discontinued for twenty-four hours every seventh day.

℞ Sparteinæ sulphatis	gr. vj	.40
Sacchari lactis	gr. lxxv	5.00
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xxiv.

Sig.—One to two tablets three times a day after meals.
Indications.—In cardiac enfeeblement with arhythmia that fails to respond to digitalis.

℞ Tincturæ strophanthi . . . . . fʒiv | 15.00

Sig.—One to three drops, according to age and condition, three times a day.

Indications.—For children with dilated or weak heart, with or without valvular lesion.

℞ Spiritus ammoniæ aromatici . . . . . fʒj | 30.00
Tincturæ nucis vomicæ . . . . . fʒj | 4.00
Tincturæ digitalis . . . . . fʒij | 8.00
Tincturæ cardamomi . . . . . q. s. ad fʒiij | 90.00
Misce.

Sig.—Teaspoonful in water every eight hours.

Indications.—Used in cardiac asthenia. Also in larger doses in sudden cardiac failure.

℞ Tincturæ digitalis . . . . . fʒiij | 12.00
Tincturæ aconiti . . . . . fʒij | 8.00
Misce.

Sig.—Ten to fifteen drops in water every six hours.

Indication.—In irregular hearts of persons who are leading a sedentary life, but who have previously been accustomed to violent exercise or hard labor. Also used in tobacco heart.

℞ Tincturæ aconiti . . . . . fʒiij | 12.00
Sacchari lactis . . . . . ʒiss | 6.00
Alcohol . . . . . q. s.
Misce. Fiant tabellæ triturationes No. lx.

Sig.—One tablet every two hours.

Indications.—Used in cardiac hypertrophy, with strong heart and pulse of high tension.

℞ Fluidextracti veratri viridis . . . . . fʒj | 4.00
Sacchari lactis . . . . . ʒiss | 6.00
Alcohol . . . . . q. s.
Fiant tabellæ triturationes No. lx.

Sig.—One tablet every two hours.

Indications.—Used in cardiac hypertrophy with strong irregular heart.

℞ Potassii iodidi . . . . . ʒiv | 16.00
Aquæ bullientis . . . . . q. s. ad fʒj | 30.00
Misce.

Sig.—Five drops with teaspoonful of essence of pepsin in water after meals. Gradually increase to ten drops.

Indications.—Used in cardiac hypertrophy with arterio-fibrosis.

℞ Spiritus glycerylis nitratis. . . . . fʒj | 4.00
Sacchari lactis . . . . . ʒiss | 6.00
Alcohol . . . . . q. s.
Misce. Fiant tabellæ triturationes No. lx.

Sig.—One tablet every four to six hours.

Indications.—Used in cardiac hypertrophy with arterial atheroma.

HEART DISEASES.—*Continued.*

℞ Tincturæ cacti grandiflori . . . . . f℥j | 30.00

Sig.—Five to ten drops in water three times a day after meals.

Indications.—Used in feeble heart, with arhythmia. Also in cases of cardiac enfeeblement with or without valvular lesions, in which digitalis fails.

℞ Adonidini . . . . . gr. iij	.20
Sacchari lactis . . . . . gr. xxxvj	2.40
Alcohol . . . . . q. s.	

Misce. Fiant tabellæ triturationes No. xxiv.

Sig.—One to two tablets three times a day after meals.

Indications.—Used in cardiac enfeeblement with dropsy. Especially in cases not benefited by digitalis.

℞ Fluidextracti convallariæ . . . . . f℥ss | 15.00

Sig.—Five to ten drops in water three times a day after meals.

Indications.—In cardiac arhythmia and enfeeblement. Often found to be of value when case is not benefited by digitalis.

℞ Suprarenali sicci . . . . . ʒj | 4.00

Pone in capsulas No. xxx.

Sig.—One capsule three times a day.

Indications.—In cardiac enfeeblement with arterial relaxation.

℞ Spiritus glycerylis nitratis . . . . . ♏xxiv–♏l	1.6–3.2
Tincturæ digitalis . . . . . f℥ij–ʒiv	8.–15.
Tincturæ gentianæ compositæ q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water every six hours during day.

Indications.—Used in arterial atheroma with dilated or weak heart, with or without valvular lesions.

℞ Hydrargyri chloridi mitis . . . . . gr. iij	.20
Pulveris scillæ . . . . . gr. xij	.80
Pulveris digitalis . . . . . gr. xij	.80

Misce. Fiant pilulæ No. xii.

Sig.—One pill three times a day.

Indications.—Used in cardiac enfeeblement and palpitation with dropsy.

℞ Tincturæ aconiti . . . . . fʒj	4.00
Potassii bromidi . . . . . ʒiv	16.00
Syrupi aurantii florum . . . . . fʒiv	15.00
Aquæ . . . . . q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water every hour, carefully watched.

Indications.—Used in cardiac hypertrophy with aortic obstruction or regurgitation. Only to be employed when the heart is excited and greatly overacting.

℞ Spiritus ætheris compositi . . . . . fʒj | 30.00

Sig.—Half to one teaspoonful every four hours.

Indications.—Used in palpitation as result of flatus or tobacco.

HEMICRANIA. See HEADACHE.

HEMIPLEGIA. See PARALYSIS.

HEMOPHILIA.

℞ Coagulose	gr. x	.65

Sig.—For intramuscular injection.

Indications.—To check bleeding.

Coagulose is a sterile, soluble, anhydrous powder, obtained by precipitating and desiccating normal blood serum from the horse. It is supplied in glass bulbs of 15 mils.—one-half ounce capacity—each containing 0.65 Gm. (10 grains) of the desiccated powders. When wanted, add to the powder in the bulb 10 mils. (2½ f ʒ) of sterile water at a temperature *not above blood heat*, through the needle of a 10-mil. (2½ f ʒ) syringe, replace the stopper and dissolve immediately by shaking vigorously, striking the bottom of the bulb against the palm of hand until powder is completely dissolved. After shaking for two minutes allow bulb to stand for three or four minutes for solution to clear, then unstopper and invert the bulb, and holding it in this position draw the solution into the syringe through the needle, and inject intramuscularly. From one to four doses may be administered daily. Dose for infants the same as for adults.

HEMORRHAGE. See also HÆMATURIA, HÆMATEMESIS, HÆMOPTYSIS, TYPHOID FEVER, MENORRHAGIA, METRORRHAGIA.

℞ Adrenalini chloridi	gr. ss	0.03
Acidi borici	gr. xxx	2.00
Aquæ cinnamomi	f ʒx	40.00
Aquæ camphoræ	f ʒx	40.00
Aquæ destillatæ	q. s. ad f ℥iij	90.00

Misce.

Sig.—Warm gently and use locally in bleeding from the nose, from the gums after extraction of a tooth, or any other similar hemorrhage.

Welch has called attention to the great value of human blood serum when used subcutaneously in the treatment of hemophilia, melena, and other forms of oozing hemorrhage. The amount injected varied from 10 to 65 c.c. a day, and was free from any ill effects. Coagulose (as suggested above) is more convenient and probably more effective.

℞ Sodii chloridi	ʒj ℈ij	7.00
Aquæ destillatæ ferventis	f ℥xxxij	960.00

Misce.

Sig.—To be employed by hypodermoclysis.

Indications.—Used in collapse from exsanguination after severe hemorrhage from any cause. The quantity to be employed is not to be greater than one fluidrachm to each pound of body-weight every fifteen minutes until one or two quarts are injected or until the pulse improves. Citrated human blood used intravenously is probably still more valuable; as time, however, is often an important factor in saving the life of an exsanguinated person, the saline may be used while obtaining a donor.

℞ Æthylmorphinæ hydrochloridi	gr. vj	.40
Aquæ destillatæ	f ʒij	8.00

Misce.

Sig.—One drop in eye night and morning.

Indications.—In subjunctival hemorrhage when seen within first twenty-four hours. Also useful to clear anterior chamber and vitreous of eye.

℞ White gelatin (sterile)	ʒvj	24.00
Calcium chloride	ʒij	8.00
Boiling distilled water	℥xxxij	1000.00

Sig.—Dissolve, sterilize and under strict antiseptic precautions inject two to four ounces deeply into the tissues.

Indications.—Used in all forms of severe internal hemorrhage where it is impossible or impractical to prevent hemorrhage by surgical means. Abscesses and other ill effects have resulted from the use of this solution.

℞ Cotarninæ hydrochloridi	gr. xxxii	2.10

Fiant tabellæ No. xii.

Sig.—One to two tablets three times a day.

Indications.—Use in uterine hemorrhage. In urgent cases a tablet may be given hypodermically.

HEMORRHOIDS.

℞ Chloretoni	gr. xxx	2.00
Orthoformi	gr. xxxvij	2.50
Unguenti belladonnæ	gr. xxx	2.00
Iodoformi	gr. xxx	2.00
Adipis lanæ hydrosi	q. s. ad ʒvj	25.00

Misce et fiat unguentum.

Sig.—Apply several times a day.

Indication.—Used to relieve painful internal piles with prolapse.

℞ Ichthyoli	f ʒj	4.00
Acidi tannici	ʒss	2.00
Extracti opii	ʒss	2.00
Unguenti belladonnæ	ʒiv	16.00
Cerati plumbi subacetatis	q. s. ad ℥j	32.00

Misce.

Sig.—Apply freely several times a day.

Indications.—Used for painful external piles, and also for internal piles with prolapse.

℞ Liquoris plumbi subacetatis	f ℥j	30.00
Tincturæ opii	f ℥j	30.00
Aquæ	f ℥xvj	480.00

Misce.

Sig.—Shake. Apply freely and frequently upon absorbent cotton and cover with oil silk.

Indications.—Used for painful external piles.

HEMORRHOIDS.—*Continued.*

℞ Cocainæ hydrochloridi	gr. viij	5.00
Suprarenali sicci	f℥j	4.00
Aquæ destillatæ	f℥vj	24.00

Misce.

Sig.—Moisten cotton tampon, apply, and cover with rubber dam.
Indication.—For congested and painful hemorrhoids.

℞ Petrolati liquidi	f℥xvj	500.00

Sig.—Tablespoonful once or twice daily.
Indication.—To prevent constipation.

℞ Sulphuris loti	℥j	32.00
Potassii bitartratis	ʒiv	16.00

Misce. Pone in cachetas No. xxiv.

Sig.—One to three cachets daily.
Indications.—Used as laxative in external and internal piles.

℞ Iodoformi	ʒj	4.00
Acidi tannici	ʒss	2.00
Extracti opii	gr. xvj	1.00
Petrolati	q. s. ad ℥j	32.00

Misce.

Sig.—To be applied inside of rectum by means of pile-pipe after douching with cold water.
Indications.—Used for internal, painful, and bleeding piles.

℞ Extracti opii	gr. iij	.20
Liquoris plumbi subacetatis	gtt. vj	.40
Extracti hyoscyami	gr. iij	.20
Acidi gallici	gr. iij	.20
Olei theobromatis	q. s.	

Misce. Fiant suppositoria No. vi.

Sig.—One suppository in rectum two or three times daily.
Indications.—Used for internal piles with pain. The rectum should be emptied daily by injections of cold water.

HEPATIC CIRRHOSIS.

℞ Sodii phosphatis	℥viij	250.00

Sig.—Tablespoonful in hot water before meals.
Indications.—Used in jaundice, gastric catarrh, and ascites.

℞ Potassii iodidi	℥j	32.00
Aquæ bullientis	f℥j	30.00

Misce.

Sig.—Five drops in milk three times a day. To be gradually increased to ten or fifteen drops.
Indications.—Used in chronic syphilitic or malarial enlargement of liver. Salvarsan in syphilitic enlargement valuable.

HEPATIC CIRRHOSIS.—*Continued.*

℞ Potassii acetatis	℥ij	64.00
Infusi digitalis	f℥viij	240.00

Misce.

Sig.—Tablespoonful in glass of water after food.

Indications.—Used in ascites with scanty urine.

HEPATIC CONGESTION.

℞ Hydrargyri chloridi mitis	gr. j	.065
Sodii bicarbonatis	gr. xij	.800

Misce. Fiant chartulæ No. vi.

Sig.—One powder on tongue every hour. The last dose to be followed in two hours by two teaspoonfuls of Rochelle salt or by a Seidlitz powder.

Indications.—Used in acute congestion from cold, excessive heat, or injury.

℞ Collodii cantharidati	f℥iv	15.00

Sig.—Paint several spots the size of a quarter of a dollar over the right hypochondrium, and after drying place over the region large hot flaxseed poultices.

Indications.—Used to relieve pain of acute congestion.

℞ Tincturæ aconiti	f℥ss	2.00
Potassii citratis	ʒ iv	16.00
Spiritus ætheris nitrosi	f℥vj	23.00
Syrupi	f℥iv	15.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water every two hours.

Indications.—Used to quiet circulatory excitement and promote diuresis in acute congestion.

℞ Acidi nitrohydrochlorici U. S. P.	f℥iv	15.00

Sig.—Three drops in half glass of water, through glass tube, every four hours.

Indications.—Used in subacute and chronic congestion.

℞ Extracti leptandræ	gr. xxiv	1.60
Extracti euonymi	gr. xxiv	1.60
Extracti podophylli	gr. vj	.40
Extracti chiratæ	gr. xxiv	1.60

Misce. Fiant pilulæ No. xxiv.

Sig.—One to two pills each night.

Indications.—Used in malarial subjects with constipation.

℞ Potassii iodidi	℥j	32.00
Aquæ bullientis	q. s. ad f℥j	30.00

Misce.

Sig.—Five drops in milk three times a day after food. To be gradually increased to ten drops.

Indications.—Used in chronic congestion with ascites.

℞ Hydrargyri iodidi flavi . . . . . gr. x		.60
Extracti gentianæ . . . . . ʒj		4.00

Misce. Fiant pilulæ No. lx.

Sig.—One pill after meals.

Indication.—Used in syphilitic subjects.

HERPES.

℞ Tincturæ benzoini compositæ . . . . . fʒij		8.00
Balsami peruviani . . . . . fʒj		4.00
Unguenti aquæ rosæ . . . . . q. s. ad ℥j		32.00

Misce.

Sig.—Apply several times a day.

Indications.—Used for herpes labialis, cold sores, or fever blisters, also in herpes zoster.

℞ Spiritus camphoræ . . . . . fʒiv		15.00

Sig.—Apply around lips with fingers frequently for several days before expected menstrual period.

Indications.—For prevention of anticipated menstrual herpes.

℞ Hydrargyri chloridi corrosivi . . . . gr. j		.065
Alcohol . . . . . fʒiiss		10.00
Ætheris . . . . . f℥j		30.00
Pyroxylini . . . . . gr. xviij		1.20

Misce.

Sig.—Apply to each herpetic spot once daily with camel's-hair brush.

Indication.—Used in progenital herpes.

℞ Zinci stearatis . . . . . ʒiv		16.00

Misce.

Sig.—Use freely as dusting powder.

Indication.—Used in progenital herpes.

℞ Acidi tannici . . . . . ʒij		8.00
Alcohol . . . . . fʒviij		240.00

Misce.

Sig.—Apply twice daily after bathing part with cold water.

Indication.—Used to prevent progenital herpes.

℞ Sodii salicylatis . . . . . ℥j		32.00
Aquæ . . . . . q. s. ad fʒviij		240.00

Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used in herpes zoster in rheumatic subjects.

℞ Liquoris plumbi subacetatis . . . . . fʒiv		15.00
Tincturæ opii . . . . . fʒiv		15.00
Aquæ . . . . . q. s. ad fʒviij		240.00

Misce.

Sig.—Shake. Apply freely on absorbent cotton saturated with lotion.

Indications.—Used in herpes zoster to relieve pain.

HERPES.—*Continued.*

℞ Phenylis salicylatis	ʒj	4.00
Antipyrinæ	ʒj	4.00

Misce. Fiant chartulæ No. xii.

Sig.—One powder every two or three hours.
Indications.—Used for relief of pain in herpes zoster.

℞ Collodii styptici	f℥j	30.00

Sig.—Paint over affected area thoroughly.
Indications.—To prevent blisters from breaking and ulcerating Used to protect eruption in herpes zoster.

HICCOUGH.

℞ Spiritus ætheris compositi	f℥j	30.00

Sig.—Teaspoonful in cold water.
Indications.—Used for hiccough resulting from flatulency.

℞ Tincturæ nucis vomicæ	fʒj	4.00
Sodii bicarbonatis	ʒiv	16.00
Spiritus chloroformi	fʒij	8.00
Tincturæ capsici	fʒj	4.00
Tincturæ gentianæ compositæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water after meals.
Indications.—Used in hiccough with gastric or intestinal indigestion.

℞ Moschi	gr. x	.60

Sig.—Give by mouth or in starch water by rectum.
Indications.—Used in obstinate hiccough of typhoid fever.

℞ Amylis nitritis	fʒj	4.00

Sig.—Three to five drops on handkerchief by inhalation.
Indication.—Used in obstinate hiccough.

℞ Chlorali hydrati	gr. xx	1.30
Potassii bromidi	ʒij	8.00
Mucilaginis amyli	f℥iv	120.00

Misce.

Sig.—Warm moderately and give gently by rectal injection.
Indications.—Used in obstinate hiccough. Should not be employed if heart is weak.

℞ Pilocarpinæ hydrochloridi	gr. ss	.032
Aquæ	fʒj	4.000

Misce.

Sig.—Twenty to thirty drops hypodermically and repeat if required to produce free sweating.
Indications.—Used in conjunction with hot pack in hiccough of uræmia.

HOOKWORM. See ANKYLOSTOMIASIS.

HOOPING-COUGH. See WHOOPING-COUGH.

HYDROCEPHALUS.

℞ Syrupi ferri iodidi . . . . . f℥j | 30.00

Sig.—Three to five drops three times a day according to age of child.

Indications.—Used in hydrocephalus of strumous or syphilitic child.

℞ Potassii iodidi . . . . . gr. xxiv | 1.60
Vini pepsini . . . . . f℥iij | 90.00

Misce.

Sig.—One to two teaspoonfuls three times a day.

Indications.—Used in child with hereditary syphilis.

℞ Hydrargyri cum cretâ . . . . . gr. xxiv | 1.60
Fiant chartulæ No. xxiv.

Sig.—One powder three times a day.

Indications.—Used in hydrocephalus in syphilitic child.

HYDROPHOBIA.

℞ Argenti nitratem fusum.

Sig.—Incise, apply suction, and freely cauterize wound.

Indications.—To be applied as soon as possible after the bite of a rabid animal. Patient should be immediately sent to Pasteur Institute for treatment with attenuated virus. The attenuated virus to be used as a prophylactic may now be obtained from manufacturers, and if desired the treatment carried out by the attending physician.

℞ Olei Dakini . . . . . f℥iv | 15.00

Sig.—Incise the wound, apply suction, and apply freely every day.

Indication.—To be applied as soon as possible after the bite.

℞ Potassii permanganatis . . . . . gr. ij | .13
Aquæ destillatæ . . . . . f℥j | 30.00

Misce.

Sig.—Incise wound, apply suction, cauterize with stick of silver nitrate, and inject the solution into and around the wound with hypodermic syringe.

Indication.—To be used as soon as patient is seen.

℞ Chloroformi . . . . . f℥iij | 90.00

Sig.—Administer by inhalation in sufficient quantities to control convulsions.

Indication.—Used to control convulsions.

HYDROTHORAX.

See Dropsy and Pleurisy.

HYSTERIA.

℞ Liquoris potassii arsenitis . . . . . f ℥j | 30.00

Sig.—One drop in water after meals, and gradually increased to five drops or until slight puffiness of eyelids or slight diarrhœa, then decrease dose.

Indications.—To be employed in hysteria accompanied by anæmia or gastro-intestinal catarrh.

℞ Scopolaminæ hydrobromide . . . . . gr. $\frac{1}{25}$ | .0026
Extracti sumbuli . . . . . gr. vj | .3000

Misce et fiant pilulæ No. xii.

Sig.—One pill three times a day.

Indications.—To overcome excitement and insomnia.

℞ Emulsi asafœtidæ . . . . . f ℥viij | 240.00

Sig.—Tablespoonful after meals.

Indications.—Used in hysterical flatulency.

℞ Fluidextracti ergotæ . . . . . f ℥iv | 15.00
Potassii bromidi . . . . . ʒij | 8.00
Calcii bromidi . . . . . ℥ss | 2.00
Aquæ camphoræ . . . . . f ℥viij | 240.00

Misce.

Sig.—Tablespoonful in water every four hours.

Indications.—Used in hysterical insomnia and restlessness with headache, and also in epileptoid variety.

℞ Methylthioninæ hydrochloridi . . . . gr. xxiv | 1.55

Pone in capsulas No. xii.

Sig.—One capsule after each meal.

Indication.—Used to overcome excitement and insomnia.

℞ Spiritus ætheris compositi . . . . . f ℥j | 30.00

Sig.—Teaspoonful in cold water at bed-time.

Indications.—Used in insomnia and restlessness.

℞ Extracti ergotæ . . . . . ʒj | 4.00
Extracti cannabis . . . . . gr. vj | .40
Potassii bromidi . . . . . ʒij | 8.00

Misce. Pone in capsulas No. xxiv.

Sig.—One capsule three times a day.

Indications.—Used in headache with tenderness of scalp.

ICHTHYOSIS.

℞ Liquoris potassii hydroxidi . . . . . f ʒij | 8.00
Aquæ . . . . . f ʒvj | 23.00

Misce.

Sig.—Apply to callosities with glass rod several times a day.

Indications.—Used in ichthyosis hystrix to remove callosities.

℞ Olei amygdalæ expressi . . . . . f℥xvj | 480.00
Sig.—Anoint body freely each night and morning.
Indications.—Used to soften and remove scales.

IMPETIGO.

℞ Unguenti hydrargyri ammonati
Unguenti aquæ rosæ . . . . . āā ℥iv | 16.00
Misce.

Sig.—Apply freely three times a day after thoroughly bathing with warm water and soap.
Indications.—Used to soften and remove crusts.

℞ Phenolis . . . . . ℥ij | 8.00
Acidi borici . . . . . ℥iv | 16.00
Aquæ ferventis . . . . . q. s. ad f℥xvj | 480.00
Misce.

Sig.—Use as wash several times a day.
Indications.—Used to prevent itching and as antiseptic.

IMPOTENCE.

℞ Phosphori . . . . . gr. ¼ | .016
Ferri arsenitis . . . . . gr. j | .065
Strychninæ sulphatis . . . . . gr. j | .065
Quininæ hydrochloridi . . . . . gr. xxiv | 1.600
Misce. Fiant pilulæ No. xxiv.

Sig.—One pill three times a day after meals.
Indication.—Used in debilitated subjects. Raw eggs and milk.

℞ Camphoræ . . . . . gr. xxiv | 1.60
Quininæ hydrochloridi . . . . . gr. xxiv | 1.60
Extracti nucis vomicæ . . . . . gr. xij | .80
Tincturæ cantharidis . . . . . ♏xxiv | 1.60
Oleoresinæ capsici . . . . . gr. iv | .26
Misce. Fiant pilulæ No. xxiv.

Sig.—One pill after meals.
Indication.—Used in debilitated subjects.

℞ Auri et sodii chloridi . . . . . gr. j | .065
Sodii arsenatis . . . . . gr. ss | .032
Barii chloridi . . . . . gr. iv | .260
Extracti nucis vomicæ . . . . . gr. xij | .800
Extracti cannabis . . . . . gr. vj | .400
Misce. Fiant pilulæ No. xxiv.

Sig.—One pill after meals.
Indications.—Used in debilitated subjects with spermatorrhœa.

INCONTINENCE OF URINE.

℞ Tincturæ cantharidis . . . . . f℥ij | 8.00
Sig.—One to three drops in water after meals.
Indications.—For adults, particularly old women, with relaxation and atony of bladder in which coughing, laughing, and jars cause a sudden passage of small quantities of urine.

INCONTINENCE OF URINE.—*Continued.*

℞ Spiritus ætheris nitrosi	fʒvj	23.00
Syrupi	fʒiv	15.00
Liquoris potassii citratis	fʒviij	240.00

Misce.

Sig.—Tablespoonful in water every two hours.

Indications.—In child with acid urine of high specific gravity.

℞ Fluidextracti belladonnæ radicis	♏xij	.80
Sacchari lactis	gr. lxxv	5.00
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xxiv.

Sig.—One tablet two hours after meals.

Indications.—Used after the urine has been rendered unirritating and free in quantity. (In addition to the above formula.)

℞ Ammonii benzoatis	ʒij	8.00
Syrupi aurantii florum	fʒiv	15.00
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful in water every two hours.

Indications.—Used for child with alkaline ammoniacal urine.

℞ Acidi borici	℥iv	125.00

Sig.—Teaspoonful to a quart of tepid water as wash for bladder once or twice daily.

Indications.—Useful in incontinence in subacute and chronic cystitis.

℞ Chlorali hydrati	gr. xvj	1.00
Potassii bromidi	gr. xxiv	1.60
Syrupi acaciæ	fʒij	8.00
Aquæ	q. s. ad f℥j	30.00

Misce.

Sig.—Teaspoonful in water at bed-time.

Indications.—Used for child of five to ten years of age with nocturnal incontinence as result of vesical or nervous irritability.

℞ Sodii arsenatis	gr. ij	.130
Strychninæ sulphatis	gr. j	.065
Extracti gentianæ	ʒj	4.000

Misce. Fiant pilulæ No. lx.

Sig.—One pill after meals.

Indications.—For child eight to ten years old. In weakness of spinal centres with atony.

℞ Fluidextracti rhois aromatici	ʒvj	24.00
Elixiris aromatici	q. s. ad ℥iij	90.00

Misce.

Sig.—Teaspoonful in water three times a day.

Indications.—Improvement is not to be expected for a week from the commencement of the remedy, but the incontinence is rather exaggerated for a few days.

INDIGESTION. See DYSPEPSIA and DIARRHŒA.

INFANTILE SPINAL PARALYSIS.

℞ Hydrargyri chloridi mitis	gr. j	.065
Sacchari lactis	gr. x	.650

Misce et fiant chartulæ No. x.

Sig.—One every hour, followed by one-half drachm of magnesium oxide.

Indications.—First stage. Restricted diet; *rest* and *quiet.*

℞ Potassii bromidi	ʒj	4.00
Aquæ	℥ij	60.00

Sig.—Teaspoonful every three hours.

Indication.—To lessen nervous irritation in early stage.

℞ Fluidextracti cascaræ sagradæ aromatici	f℥j	30.00

Sig.—Ten to fifteen drops at night.

Indications.—Second stage. Warm salt baths in tub. Keep limbs warm by application of olive oil and surrounded by cotton batting.

Strychnine, massage, orthopedic measures *after* second stage.

INFLAMMATION. See names as applied to particular organ or part.

INFLUENZA.

℞ Morphinæ sulphatis	gr. ij	0.13
Phenylis salicylatis	ʒij	8.00

Misce et fiant chartulæ No. xxiv.

Sig.—One powder every two or three hours.

Indications.—Used in intestinal and pulmonary influenza to quiet cough, check diarrhœa, and relieve myalgia.

℞ Strychninæ sulphatis	gr. j	.065
Quininæ hydrochloridi	gr. xlviij	3.000
Camphoræ	gr. xxiv	1.600

Misce. Fiant pilulæ No. xxiv.

Sig.—One pill every six hours.

Indications.—Used to prevent or relieve circulatory depression.

℞ Codeinæ	gr. vj	.40
Olei terebinthinæ	f℥j	4.00
Ammonii carbonatis	ʒj	4.00
Acaciæ	℥ij	8.00
Aquæ cinnamomi	q. s. ad f℥iij	90.00

Misce.

Sig.—Shake. Teaspoonful in water every two to four hours.

Indications.—Useful for the bronchitis with excessive cough.

INGROWING TOE-NAIL.

℞ Liquoris plumbi subacetatis	f℥j	30.00
Tincturæ opii	f℥j	30.00
Aquæ q. s. ad	f℥xvj	480.00

Misce.

Sig.—Apply freely on soft cloths or absorbent cotton saturated with lotion.

Indications.—Used to relieve inflammation and pain.

℞ Liquoris potassii hydroxidi	f℥ij	8.00
Aquæ	f℥j	30.00

Misce.

Sig.—Apply on cotton wool to margin of nail at point of ulceration.

Indication.—Used to soften nail.

INSOMNIA.

℞ Codeinæ	gr. ij	0.12
Sodii bromidi	ʒiv	16.00
Aquæ destillatæ q. s. ad	f℥iij	90.00

Misce.

Sig.—A tablespoonful in water at bedtime.

Indications.—For insomnia with pains. Particularly suitable when morphine or opium gives rise to headache and nausea.

℞ Amyleni hydrati	f℥j	30.00
Syrupi acaciæ	f℥j	30.00

Misce.

Sig.—Teaspoonful and repeat in two hours if required.

Indications.—Used in insomnia of alcoholism, nervous excitement, or uræmia.

℞ Morphinæ sulphatis	gr. ij	.13
Chlorali hydrati	ʒij	8.00
Syrupi acaciæ	fʒiv	15.00
Aquæ q. s. ad	f℥iij	90.00

Misce.

Sig.—Two teaspoonfuls in water and repeat in two hours if required.

Indications.—Used in insomnia with pain and nervousness.

℞ Potassii bromidi	ʒij	8.00
Chlorali hydrati	ʒj	4.00
Syrupi acaciæ	fʒiv	15.00
Aquæ q. s. ad	f℥iv	120.00

Misce.

Sig.—Two teaspoonfuls in water at bed-time and repeat in two hours if required. To be well shaken.

Indications.—Used for insomnia with cerebral excitement, for cerebral hyperæmia from overwork or worry, and also in chronic nephritis with uræmia.

℞ Veronal . . . . . ʒj | 4.00
Pone in capsulæ No. xii.

Sig.—One or two capsules at night.

Indication.—Used to induce sleep in insomnia accompanied by cerebral excitement. The remedy in medicinal doses is less likely to produce disagreeable after-effects than other somnifacients.

℞ Magnesii sulphatis . . . . . ℥j | 32.00

Sig.—Take in water during day.

Indications.—Used in cerebral hyperæmia and congestion. Ice-bag to head and hot foot-bath at bed-time.

℞ Sulphonethylmethani . . . . . ʒj | 4.00
Fiant chartulæ No. vi.

Sig.—One powder in hot water.

Indication.—Used in nervous insomnia.

℞ Chloretoni . . . . . ʒj | 4.00
Fiant capsulæ No. xii.

Sig.—One to three capsules at bed time. Follow by glass of warm milk.

Indication.—Used in insomnia from overwork, worry, cerebral excitement, cerebral congestion and melancholia.

℞ Hyoscinæ hydrobromidi . . . . . gr. ⅛ | .008
Camphoræ monobromatæ . . . . . ʒj | 4.000
Misce. Fiant capsulæ No. xv.

Sig.—One capsule at bed-time and repeat in six hours if required.

Indications.—Used to induce sleep in melancholia, neurasthenia, and mania.

℞ Sulphonmethani . . . . . ʒj | 4.00
Fiant chartulæ No. vi.

Sig.—One in cup of hot water and repeat in four hours if required.

Indications.—Used in insomnia of alcoholism and from cerebral excitement.

℞ Æthylis carbamatis . . . . . ʒij | 8.00
Syrupi . . . . . fʒiv | 15.00
Aquæ . . . . . q. s. ad f℥iij | 90.00
Misce.

Sig.—One or two teaspoonfuls as required.

Indications.—Used in insomnia of exhausting diseases. Or in any case with feeble heart.

INTERMITTENT FEVER. See FEVER, INTERMITTENT.

INTERTRIGO.

℞ Zinci stearatis . . . . . ʒiv | 16.00

Sig.—Apply freely several times a day as dusting-powder.

Indications.—Used in intertrigo as result of friction and in babies from irritating discharges.

INTERTRIGO.—*Continued.*

℞ Unguenti aquæ rosæ . . . . . ℥j | 32.00

Sig.—Apply freely several times a day.

℞ Lycopodii . . . . . ʒiv | 16.00

Sig.—Use freely as dusting powder several times a day.

INTESTINAL CATARRH. See DIARRHŒA, DYSENTERY, DYSPEPSIA, and ENTERITIS.

INTUSSUSCEPTION.

℞ Fellis bovis . . . . . ʒiij | 12.00
Aquæ ferventis . . . . . Cong. iss | 5700.00
Misce.

Sig.—Inject slowly into the bowel with fountain syringe and rectal tube. Patient should be under an anæsthetic, and buttocks raised and head lowered while the injection is being made.

Indications.—Used during first or second day, never later than fourth day.

℞ Hydrogenii . . . . . Cong. ij | 7600.00

Sig.—Inject into bowel from rubber bag. (See above.)

IRITIS.

℞ Atropinæ sulphatis . . . . . gr. iv | .26
Aquæ destillatæ . . . . . f℥j | 30.00
Misce.

Or

℞ Scopolaminæ . . . . . gr. ss | .032
Aquæ destillatæ . . . . . f℥j | 30.000
Misce.

Sig.—One drop in eye morning and night.

Indication.—Used in cases where atropine causes irritation.

℞ Unguenti hydrargyri . . . . . ℥ij | 64.00

Sig.—One drachm as an inunction at night.

Indications.—Used in plastic iritis; when gums are touched, discontinue and give:

℞ Potassii iodidi . . . . . ℥ij | 64.00
Aquæ . . . . . q. s. ad f℥ij | 60.00
Misce.

Sig.—Ten drops in wineglass of water three times a day, and increased to point of tolerance.

℞ Hydrargyri iodidi flavi . . . . . gr. vj | .40
Sacchari lactis . . . . . gr. xxxvj | 2.40
Alcohol . . . . . q. s.
Misce. Fiant tabellæ trituationes No. xxiv.

Sig.—One three times a day.

Indications.—In cases due to syphilis. To be continued for a long period to prevent recurrence.

℞ Hydrargyri chloridi corrosivi . . . . . gr. j | .065
Potassii iodidi . . . . . ʒij | 8.00
Syrupi sarsaparillæ compositi
Aquæ . . . . . āā f℥iss | 45.00
Misce.

Sig.—One drachm three times a day.
Indication.—Used in iritis of syphilitic subjects.

℞ Potassii iodidi . . . . . ʒv | 20.00
Decocti sarsaparillæ . . . . . f℥iv | 120.00
Misce.

Sig.—Half teaspoonful increased to tablespoonful three times a day.
Indications.—In gummatous form, which cachectic state contra-indicates mercury.

℞ Æthylmorphinæ hydrochloridi . . . . gr. vj | .40
Aquæ destillatæ . . . . . f℥ij | 8.00
Misce.

Sig.—One drop in eye night and morning.
Indications.—To relieve pain, and promote absorption.

ITCH. See SCABIES.

JAUNDICE. See BILIOUSNESS, also CALCULI, HEPATIC.

℞ Resinæ podophylli . . . . . gr. ½ | .02
Pulveris jalapæ compositi . . . . . gr. xvj | 1.00
Misce fiant chartulæ No. i.

Sig.—Take at bed time.
Indications.—Used in catarrhal jaundice with constipation. To be followed by Rochelle salt.

℞ Sodii phosphatis . . . . . ℥viij | 250.00

Sig.—Two tablespoonfuls in hot water before each meal.
Indications.—Used in catarrhal jaundice with constipation.

℞ Sodii salicylatis . . . . . ʒiv | 16.00
Aquæ menthæ viridis . . . . . f℥iij | 90.00
Misce.

Sig.—Teaspoonful in water after food three times a day.
Indications.—Used in catarrhal and obstructive jaundice.

℞ Acidi nitrohydrochlorici . . . . . f℥ij | 8.00

Sig.—Three drops in glass of water through glass tube every four hours.
Indications.—Used in jaundice with gastro-duodenal catarrh and diarrhœa.

℞ Ammonii chloridi . . . . . ℥ij | 64.00

Sig.—Half teaspoonful in glass of water after meals.
Indications.—Used in jaundice of chronic hepatitis.

℞ Phenylis salicylatis . . . . . ʒiv | 16.00
Fiant chartulæ No. xxiv.

Sig.—One powder before meals.

Indications.—Used in catarrhal or obstructive jaundice along with intestinal catarrh, diarrhœa, or flatulency.

℞ Extracti fellis bovis . . . . . ʒij | 8.00
Pancreatini . . . . . ʒj | 4.00
Phenylis salicylatis . . . . . ʒj | 4.00
Misce et pone in capsulas No. xxiv.

Sig.—Two capsules two hours after each meal.

Indication.—In catarrhal jaundice to assist digestion and prevent intestinal fermentation.

℞ Bismuthi subnitratis . . . . . ʒij | 8.00
Phenolis . . . . . gtt. vj | .40
Mucilaginis acaciæ . . . . . f℥ij | 60.00
Misce.

Sig.—Teaspoonful every hour.

Indications.—Used to control nausea, vomiting, or diarrhœa.

℞ Phenolis . . . . . ʒij | 8.00
Aquæ . . . . . f℥xvj | 480.00
Misce.

Sig.—Use as local application.

Indication.—To relieve itching of body.

℞ Vini ipecacuanhæ . . . . . fʒiv | 15.00

Sig.—One drop in a few drops of water every half hour.

Indication.—Used to control nausea and vomiting.

℞ Magnesii oxidi . . . . . gr. x | .60
Fiat chartula No. i.

Sig.—Administer in teaspoonful of tepid water.

Indications.—Used in simple jaundice of new-born.

℞ Thymolis iodidi . . . . . ʒij | 8.00

Sig.—Use as dressing powder over umbilicus after antiseptic wash has been used.

Indications.—Used in jaundice with inflammation of umbilical vein in the new-born.

JOINT, INFLAMED. See SYNOVITIS.

KELOID.

℞ Acidi salicylici . . . . . ʒij | 8.00
Ichthyoli . . . . . fʒiv | 15.00
Adipis lanæ hydrosi . . . . . q. s. ad ℥j | 32.00
Misce.

Sig.—Apply freely.

Indications.—Used to soften and to promote absorption.

℞ Thiosinaminæ	gr. xij	0.75
Glycerini	ʒss	2.00
Aquæ destillatæ	q. s. ad fʒiij	12.00

Misce.

Sig.—Inject hypodermically ten to fifteen minims into or about the keloid every three or four days.

Indication.—Used to promote absorption.

KERATITIS, INTERSTITIAL.

℞ Unguenti hydrargyri	ʒj	32.00

Sig.—One drachm used by inunction at night.

Indications.—In earlier stages until slight tenderness of gums.

℞ Dioninæ	gr. vj	.40
Aquæ destillatæ	fʒij	8.00

Misce.

Sig.—One drop in eye three times a day.

Indications.—To relieve pain and aid in clearing the cornea.

℞ Hydrargyri oxidi flavi	gr. ij	.13
Lanolini		
Petrolati albi	āā ʒj	4.00

Misce.

Sig.—Small portion between lids, and upper lid gently rubbed over cornea for several minutes.

Indications.—To hasten absorption of opacities. Only indicated when all inflammation of disease has subsided.

℞ Syrupi ferri iodidi	fʒj	30.00

Sig.—Ten drops in water after meals, increased gradually to twenty or thirty drops.

KERATITIS, PHLYCTENULAR.

℞ Santonini	gr. j	.065
Hydrargyri chloridi mitis	gr. iij	.200

Misce. Fiant chartulæ No. iii.

Sig.—One every hour before breakfast, followed by castor oil.

Indication.—When intestinal worms are suspected.

℞ Syrupi ferri iodidi	fʒvij	27.00
Liquoris potassii arsenitis	fʒj	4.00

Misce.

Sig.—Three to ten drops internally in a half glass of water after meals.

Indication.—Tonic for strumous children.

KERATITIS, ULCERATIVE.

℞ Æthylmorphinæ hydrochloridi	gr. vj	.40
Aquæ	fʒij	8.00

Misce.

Sig.—One drop in eye thrice daily to relieve pain and heal.

KERATITIS, ULCERATIVE.—*Continued.*

℞ Acidi borici	gr. x	.648
Atropinæ sulphatis	gr. j	.065
Aquæ camphoræ		
Aquæ destillatæ	āā f℥ss	15.000

Misce.

Sig.—Ten drops in eye every two hours.

Indications.—In acute stage with pain and photophobia.

℞ Iodoformi	gr. xxx	2.00
Petrolati	℥j	32.00

Misce.

Sig.—Small piece between lids night and morning.

℞ Atropinæ sulphatis	gr. j	.065
Aquæ destillatæ	f℥iij	12.000

Misce.

Sig.—One drop in eye morning and night.

℞ Physostigminæ sulphatis	gr. ¼	.016
Aquæ destillatæ	f℥j	30.000

Misce.

Sig.—One drop in eye three times a day, followed by atropine solution at bed-time.

Indication.—Acts in some cases beneficially on the nutriment of the cornea.

℞ Pulverem iodoformi.

Sig.—Dust on cornea.

Indication.—In simple ulcers.

℞ Fluoresceini	gr. x	.65
Sodii carbonatis	gr. xvij	1.10
Aquæ destillatæ	f℥j	30.00

Misce.

Sig.—One drop on eyeball.

Indications.—Stains corneal tissue that has been denuded of its epithelium a light green. Useful in outlining corneal ulcers before curetting or cauterizing.

LABOR.

℞ Chlorali hydrati	gr. xx	1.30
Syrupi acaciæ	f℥j	4.00
Aquæ	q. s. ad f℥j	30.00

Misce.

Sig.—Give in water.

Indications.—Used in protracted labor with rigid os. Not to be given if heart is weak.

℞ Fluidextracti kolæ	f℥j	30.00

Sig.—Half teaspoonful in water every hour.

Indication.—Used in uterine inertia.

LABOR.—*Continued.*

℞ Scopolaminæ hydrobromidi	gr. $\frac{1}{200}$	.0003
Morphinæ sulphatis	gr. $\frac{1}{4}$	.0150
Aquæ destillatæ	gtt. xx	1.3000

Misce.

Sig.—Administer hypodermically.

Indications.—Used at the height of normal labor to relieve severe pain.

℞ Quininæ hydrochloridi	gr. xxv	1.60

Pone in capsulas No. xxv.

Sig.—One capsule every hour.

Indication.—Used for uterine inertia in second stage of labor. The bladder and rectum should be emptied. Hot compress to abdomen.

℞ Fluidextracti ergotæ	f℥j	30.00

Sig.—Two teaspoonfuls by mouth or a teaspoonful hypodermically.

Indications.—Used in post-partum hemorrhage. Never to be administered before delivery. Pressure over aorta, grasp uterus, pack.

LARYNGISMUS STRIDULUS (Spasmodic Croup).

℞ Chloroformi	fʒiij	12.00

Pone in phialas No. vi.

Sig.—Inhale contents of one phial from handkerchief every half hour until difficult inspiration is relieved.

Indications.—To relieve spasm or abort impending attack of coughing.

℞ Tincturæ belladonnæ	♏v	.30
Chlorali hydrati	gr. x	.60
Syrupi acaciæ	fʒij	8.00
Aquæ	q. s. ad f℥j	30.00

Misce.

Sig.—Teaspoonful in water every half hour until difficult inspiration is relieved.

Indications.—For child two years of age. Ice-collar to relieve spasm and abort impending attack. An enema should be given to evacuate bowels.

℞ Thymolis	gr. xx	1.30
Alcohol	fʒij	60.00

Misce.

Sig.—Evaporate tablespoonful in room every hour.

Indication.—Used to relieve laryngeal spasm.

℞ Moschi	gr. iv	.26
Sacchari	ʒj	4.00
Syrupi acaciæ	fʒij	8.00
Aquæ	q. s. ad f℥ss	15.00

Misce.

Sig.—Teaspoonful every hour.

Indications.—Used to relax laryngeal spasm and induce sleep.

LARYNGISMUS STRIDULUS.—*Continued.*

℞ Potassii bromidi	gr. xxiv	1.60
Chlorali hydrati	gr. viij	.50
Syrupi acaciæ	f℥ij	8.00
Aquæ	q. s. ad f℥j	30.00

Misce.

Sig.—Teaspoonful in water every four hours.

Indications.—Used to abort impending attack. A rectal injection to evacuate bowels is a valuable adjunct.

℞ Syrupi ferri iodidi	f℥j	4.00
Syrupi tolutani	f℥iij	90.00

Misce.

Sig.—Teaspoonful three times a day after food.

Indications.—Used in rickets and struma to prevent recurrence of attacks.

℞ Pancreatini	℥ij	8.00
Olei morrhuæ	f℥ij	60.00
Syrupi hypophosphiti	f℥ij	60.00
Acaciæ	℥iv	16.00
Liquoris calcis	q. s. ad f℥viij	240.00

Misce.

Sig.—Shake. One to two teaspoonfuls three times a day two hours after meals.

Indications.—Used in rickets and struma to prevent recurrence of attacks.

℞ Syrupi ipecacuanhæ	f℥j	30.00

Sig.—Teaspoonful every fifteen minutes until emesis.

Indications.—Used to relieve laryngeal spasm and also empty stomach if indigestible food has been taken.

LARYNGITIS.

℞ Tincturæ aconiti	f℥ss	2.00
Spiritus ætheris nitrosi	f℥vj	23.00
Potassii citratis	℥iv	16.00
Syrupi	f℥iv	15.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water every two hours.

Indications.—In acute cases to alleviate fever and hoarseness.

℞ Potassii bromidi	℥iv	16.00
Vini cocæ	f℥viij	240.00

Misce.

Sig.—Tablespoonful every four hours.

Indications.—Used in acute and subacute cases to relieve cough and hoarseness.

℞ Potassii iodidi	ʒiv	16.00
Hydrargyri chloridi corrosivi	gr. j	.065
Syrupi sarsaparillæ compositi	f℥ij	60.00
Aquæ	q. s. ad f℥vj	180.00

Misce.

Sig.—Two teaspoonfuls in water three times a day.
Indication.—Used in syphilitic laryngitis.

℞ Potassii iodidi	℥j	32.00
Aquæ bullientis	f℥j	30.00

Misce.

Sig.—Five drops in milk after meals and increase until slight coryza.
Indication.—Used in syphilitic laryngitis.

℞ Potassii permanganatis	gr. xvj	1.00
Aquæ destillatæ	f℥viij	240.00

Misce.

Sig.—Use in atomizer as spray.
Indications.—Used in syphilitic or tubercular laryngitis with fœtor of breath. Salvarsan very valuable in syphilitic cases.

℞ Acidi lactici	fʒij	8.00
Aquæ	fʒij	8.00

Misce.

Sig.—Apply to each ulcer with brush or swab.
Indications.—Used in tubercular laryngitis. This application should be preceded by the application of four per cent. cocaine solution.

℞ Hydrargyri iodidi flavi	gr. x	.60
Extracti glycyrrhizæ	ʒiss	6.00

Misce. Fiant pilulæ No. xlviii.

Sig.—One pill after meals and increase.
Indication.—Used in syphilitic laryngitis.

℞ Cocainæ hydrochloridi	gr. xxv	1.60
Aquæ camphoræ	f℥ij	60.00

Misce.

Sig.—Use as spray for throat.
Indications.—To relieve pain in syphilitic, tubercular, or cancerous laryngitis.

LEAD-POISONING. See Colic.

℞ Magnesii sulphatis	℥ij	64.00

Sig.—Dissolve in half pint of water and administer at one dose.
Indications.—Used in acute poisoning to form insoluble compound of lead in stomach and bowel.

℞ Potassii iodidi	℥ij	64.00
Aquæ	q. s. ad f℥ij	60.00

Misce.

Sig.—Ten to twenty drops in water or milk after meals.
Indications.—Used to eliminate lead from tissues in chronic lead-poisoning.

℞ Strychninæ sulphatis . . . . . gr. j | .065
Sacchari lactis . . . . . gr. lxxv | 5.000
Alcohol . . . . . q. s.
Misce. Fiant tabellæ triturationes No. xlviii.

Sig.—One tablet three times a day by mouth or hypodermically. The dose to be gradually increased to physiological limits.

Indications.—Used in cases of lead palsy, in conjunction with potassium iodide (in separate prescription), and with massage and electricity.

LENTIGO. See CHLOASMA.

LEUCOCYTHÆMIA.

℞ Liquoris potassii arsenitis . . . . . f℥j | 30.00

Sig.—One drop in water after meals, and increase until physiological limit is reached, then reduce dose and continue for a long time.

Indication.—In conjunction with surface application of radium over spleen.

℞ Arseni trioxidi . . . . . gr. ij | .13
Quininæ hydrochloridi . . . . . gr. xlviij | 3.00
Massæ ferri carbonatis . . . . . ʒiij | 12.00
Misce. Fiant pilulæ No. lxviii.

Sig.—One pill after meals.

Indication.—In many cases red bone-marrow in daily quantities of three or four ounces has been found valuable.

℞ Suprarenali sicci . . . . . ʒij | 8.00
Pone in capsulas No. xxiv.

Sig.—One capsule two hours after each meal.

LEUCORRHŒA.

℞ Hydrastininæ hydrochloridi . . . . . gr. xij | .80
Zinci boratis . . . . . gr. xij | .80
Extracti belladonnæ foliorum . . . . . gr. iij | .20
Boroglycerini . . . . . ℥vj | 24.00
Misce. Fiant suppositoria No. xii.

Sig.—Introduce suppository into vagina at bed-time after employing cleansing douche.

Indication.—If discharge is watery.

℞ Aluminis . . . . . ℥ij | 64.00

Sig.—Tablespoonful in quart of water as vaginal douche twice a day.

Indications.—Used when the discharge is thin, fluid, and profuse.

℞ Liquoris plumbi subacetatis . . . . . f℥iv | 120.00
Tincturæ opii . . . . . f℥iv | 120.00
Misce.

Sig.—Tablespoonful to quart of water as vaginal injection three times a day after thorough cleansing douche.

Indications.—Useful in leucorrhœa with acute painful vaginitis.

℞ Sodii boratis	℥ij	64.00
Sodii bicarbonatis	℥iv	125.00
Potassii chloratis	℥ij	64.00

Misce.

Sig.—Two tablespoonfuls in two quarts of water as vaginal douche twice daily.

Indications.—Used as cleansing agent in leucorrhœa with acid discharge.

℞ Plumbi acetatis	℥j	32.00
Zinci sulphatis	℥j	32.00

Misce.

Sig.—Teaspoonful to two quarts of water as vaginal douche twice daily.

Indication.—If discharge is watery.

℞ Extracti belladonnæ foliorum	gr. ij	.13
Acidi tannici	gr. xxx	2.00
Boroglycerini	ʒiij	12.00

Misce. Fiant suppositoria No. vi.

Sig.—One by vagina each night after douche.

Indications.—Used in subacute and chronic cases with profuse discharge.

℞ Glyceriti hydrastis	f℥ij	60.00

Sig.—Apply to cervix once daily on cotton-wool tampon.

Indication.—In ulceration of cervix.

℞ Argenti nitratis	gr. xxx	2.00
Aquæ	f℥j	30.00

Misce.

Sig.—Apply to cervix daily with swab.

Indication.—In ulceration of cervix.

LICE.

℞ Johnson's ethereal soap	f℥iv	120.00

Sig.—Apply freely with hand twice daily and then bathe with warm water.

Indications.—Used for pediculi capitis and pubis. Also for pediculus corporis. Usually one or two applications destroy all parasites.

℞ Hydrargyri chloridi corrosivi	gr. xv	1.00
Acidi acetici diluti	f℥viij	240.00
Aquæ	q. s. ad f℥xvj	480.00

Misce.

Sig.—Use freely as wash.

Indications.—Used for pediculi pubis, capitis, and vestimenti.

℞ Phenolis	♏xv	1.00
Petrolati	℥j	32.00

Misce.

Sig.—Apply.

Indication.—Used to relieve itching.

℞ Pulveris cocculi indici . . . . . ʒj | 4.00
Unguenti aquæ rosæ . . . . . ℥j | 32.00
Misce.

Sig.—Rub well into part.
Indications.—Used for pediculi pubis and capitis.

LITHÆMIA. See GOUT and RHEUMATISM.

LOCOMOTOR ATAXIA.

℞ Potassii iodidi . . . . . ℥j | 32.00
Aquæ bullientis . . . . . f℥j | 30.00
Misce.

Sig.—Ten drops in milk three times a day and increase until physiological effects are manifested.
Indications.—Used in locomotor ataxia resulting from syphilis or metallic poison. Intraspinal injection of salvarsanized serum, or of mercurialized serum is often of value.

℞ Antipyrinæ . . . . . ʒj | 4.00
Fiant tabellæ compressæ No. xii.

Sig.—Two to four tablets for relief of pain.
Indication.—Used to relieve severe lancinating pain.

℞ Potassii bromidi . . . . . ℥j | 32.00
Fiant tabellæ compressæ No. xxiv.

Sig.—Two tablets every four hours.
Indications.—Used to prevent or relieve laryngeal crises.

℞ Liquoris potassii arsenitis . . . . . f℥j | 30.00

Sig.—One drop in water three times a day after meals and increase until œdema below eyes. Then reduce to smaller dose.
Indications.—Used in anæmic and debilitated subjects.

LUMBAGO.

℞ Pulveris ipecacuanhæ et opii . . . . gr. x-xx | .6-1.2
Fiat chartula No. i.

Sig.—Take with a hot drink at bed-time.
Indication.—Used in acute cases as result of catching cold.

℞ Acetphenetidini . . . . . ʒij | 8.00
Phenylis salicylatis . . . . . ʒij | 8.00
Fiant chartulæ No. xxiv.

Sig.—One powder on tongue every four hours.
Indications.—Used to relieve pain in lithæmic subjects.

℞ Antipyrinæ . . . . . gr. iij | .20
Aquæ destillatæ . . . . . fʒj | 4.00
Misce.

Sig.—Inject deeply with long hypodermic needle into painful area.
Indication.—Used in obstinate cases. This injection is very painful for a short time.

℞ Vini colchici seminis	f℥ij	8.00
Sodii salicylatis	ʒiv	16.00
Potassii iodidi	ʒij	8.00
Essentiæ pepsini	f℥ij	60.00
Aquæ	f℥iij	90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used in gouty or rheumatic subjects. Heat should be applied to back by ironing, hot-water bottles, or hot bricks.

℞ Atropinæ sulphatis	gr. $\frac{1}{100}$	.006
Morphinæ sulphatis	gr. iij	.20
Aquæ destillatæ	f℥iv	15.00

Misce.

Sig.—Inject twenty drops deeply into muscle of back with long hypodermic needle.

Indication.—Used to relieve severe pain.

℞ Linimenti belladonnæ	f℥iv	120.00

Sig.—External use only. Apply freely with rubbing twice daily.

Indications.—Used to relieve pain and stiffness.

LUPUS.

℞ Olei morrhuæ	f℥ij	60.00
Syrupi ferri iodidi	f℥ss	15.00

Misce. Pone in capsulas No. xlviii.

Sig.—One capsule two hours after meals.

Indications.—In debilitated and anæmic subjects.

℞ Liquoris potassii arsenitis	f℥j	30.00

Sig.—One drop in water after meals and gradually increase to three drops. If puffiness of the eyelids or colicky pains of the bowels are developed reduce the dose.

Indication.—In anæmic subjects.

℞ Acetoni	f℥iv	125.00

Sig.—Apply freely once or twice a week.

Indications.—For discharging ulcer.

℞ Betanaphtholi	ʒiiss	10.00
Sulphuris præcipitati	℥iss	50.00
Petrolatum	ʒv	20.00
Saponis mollis	ʒv	20.00

Misce.

Sig.—Apply.

℞ Ureæ	℥j	30.00
Guaiacolis carbonatis	gr. c	6.00

Misce et fiant chartulæ No. xxiv.

Sig.—One powder three times a day after meals.

Indication.—Used in any stage of lupus.

MALARIA. See FEVER, INTERMITTENT and REMITTENT.

MAMMARY INFLAMMATION. See ABSCESS, also FISSURE OF NIPPLES.

℞ Unguenti belladonnæ	℥j	32.00
Unguenti hydrargyri	ʒiv	16.00
Ichthyoli	ʒiv	15.00
Cerati plumbi subacetatis	℥j	32.00

Misce.

Sig.—Apply to breast freely, and employ snug breast-binder.

Indications.—Used in acute inflammation with tenseness and pain. Active saline purge at beginning of treatment.

℞ Liquoris plumbi subacetatis.		
Tincturæ opii	āā f℥ij	60.00

Misce.

Sig.—Add to one quart of water, and keep constantly applied to breast on soft cloths.

Indications.—Used to abort acute inflammation. Keep breasts snugly bandaged. Give active saline purge at beginning of treatment.

℞ Magnesii sulphatis	℥iv	120.00
Aquæ	q. s. ad ℥xvj	500.00

Misce.

Sig.—Apply to breasts freely on clean soft cloths.

MANIA, ACUTE.

℞ Hyoscinæ hydrobromidi	gr. ¼	.016
Sacchari lactis	gr. xxxvj	2.400
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xxiv.

Sig.—One tablet by mouth or hypodermically once or twice daily.

Indications.—Used to soothe nervous excitement and induce sleep.

℞ Morphinæ sulphatis	gr. iij	.200
Hyoscinæ hydrobromidi	gr. ⅛	.008
Sacchari lactis	gr. xx	1.300
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xii.

Sig.—One tablet by mouth or hypodermically.

Indications.—Used to quiet excitement and induce sleep in violent cases when less powerful remedies fail.

℞ Amyleni hydrati	f℥j	30.00
Elixiris aromatici	f℥j	30.00

Misce.

Sig.—One to two teaspoonfuls to soothe restlessness and induce sleep.

℞ Veronal	ʒj	4.00

Pone in capsulæ No. xii.

Sig.—One or two capsules at night.

Indication—Used to induce sleep.

℞ Chloralformamidi	ʒiv	16.00

Fiant chartulæ No. xii.

Sig.—One powder in half glass of water.

Indications.—Used in extreme restlessness and insomnia.

℞ Chlorali hydrati	ʒij	8.00
Potassii bromidi	ʒiv	16.00
Syrupi acaciæ	f℥j	30.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—One to two teaspoonfuls in water not oftener than every six hours. Shake well.

Indications.—Used in restlessness and insomnia.

℞ Fluidextracti cannabis	f ʒss	2.00
Potassii bromidi	ʒiv	16.00
Acaciæ	ʒij	8.00
Aquæ cinnamomi	q. s. ad f℥iij	90.00

Misce.

Sig.—One to two teaspoonfuls in water every four to six hours.

Indications.—Used in restlessness and insomnia.

℞ Elaterini	gr. ½	.008
Sacchari lactis	gr. vj	.40

Misce. Fiant chartulæ No. iii.

Sig.—One on tongue and repeat in two hours unless free purgation.

Indication.—Used in cerebral congestion.

MARASMUS, INFANTILE.

℞ Syrupi ferri iodidi	f℥j	30.00

Sig.—One to five drops in water three times a day.

Indication.—Used in struma.

℞ Hydrargyri cum cretâ	ʒj	4.00

Fiant chartulæ No. xxx.

Sig.—One powder three times a day. Also anoint body with cod-liver oil.

Indication.—Used in syphilitic marasmus.

℞ Olei morrhuæ	f℥ij	60.00
Acaciæ	ʒiv	16.00
Pancreatini	ʒij	8.00
Aquæ menthæ viridis	f℥ij	60.00
Aquæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Teaspoonful three times a day.

Indications.—Used in tubercular, strumous and syphilitic infants. Contraindicated if digestion is disturbed.

MARASMUS, INFANTILE.—*Continued.*

℞ Olei morrhuæ . . . . . fʒxvj | 480.00

Sig.—Anoint body freely twice or thrice daily.

Indications.—Used in simple atrophy from indigestion or improper feeding, and also in struma.

MEASLES. See FEVER.

℞ Hydrargyri chloridi mitis	gr. j	.065
Sacchari lactis	gr. x	.600
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. vi.

Sig.—One every half hour.

Indication.—Initial treatment.

℞ Tincturæ opii camphoratæ	fʒij	8.00
Syrupi	fʒij	8.00
Liquoris potassii citratis	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful in a little water every two hours.

Indications.—For child two to six years of age. Used during early stages if cough is annoying.

℞ Spiritus ætheris nitrosi	fʒiv	15.00
Syrupi	fʒiv	15.00
Liquoris potassii citratis	q. s. ad fʒviij	240.00

Misce.

Sig.—Teaspoonful in a little water every two hours.

Indications.—Used as febrifuge and diuretic.

℞ Potassii bromidi	gr. xxiv	1.60
Chlorali hydrati	gr. viij	.50
Syrupi acaciæ	fʒij	8.00
Aquæ	q. s. ad fʒj	30.00

Misce.

Sig.—Teaspoonful in water not oftener than every four hours.

Indications.—Used for restlessness, insomnia, and headache. Hot pack if necessary to bring out eruption. For child two to six years old.

℞ Ammonii chloridi	gr. xlviij	3.00
Syrupi	fʒiv	15.00
Mucilaginis acaciæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful in a little water every two hours.

Indications.—Used as expectorant in presence of bronchitis. For child two to six years of age.

MELÆNA. See HEMOPHILIA.

MELANCHOLIA.

℞ Tincturæ ferri chloridi . . . . . fʒj | 30.00

Sig.—Fifteen drops in water through glass tube after meals.

Indications.—In chlorosis with loss of appetite. While employing this prescription it may be necessary to overcome constipation by mild laxatives.

℞ Acidi nitrohydrochlorici U. S. P. . . . . fʒiv | 15.00
Pone in phialam cum obturamento vitreo.

Sig.—Three drops in half glass of water through glass tube after meals.

Indications.—Used in melancholia with oxaluria.

℞ Tincturæ ferri chloridi
Tincturæ quassiæ . . . . . āā fʒiv | 15.00
Misce.

Sig.—Twenty drops in water through glass tube after meals.

Indications.—Used in anæmia and anorexia.

℞ Pilulas ferri, quininæ et zinci valeratis No. xxiv.

Sig.—One pill after meals.

Indication.—Used in debilitated subjects.

℞ Olei phosphorati (U. S. P. 1890) . . . . ♏xxiv | 1.60
Olei morrhuæ . . . . . fʒj | 30.00
Misce. Pone in capsulas No. xxiv.

Sig.—One capsule two hours after meals.

Indication.—Used in debilitated subjects.

℞ Pilulas aloes et asafœtidæ No. xxiv.

Sig.—One pill once, twice, or thrice daily.

Indications.—Used to relieve constipation and flatulency.

℞ Hyoscinæ hydrobromidi . . . . . gr. $\frac{1}{16}$ | .004
Moschi . . . . . gr. xij | .800
Misce et fiant pilulæ No. vi.

Sig.—One pill at bed-time.

Indication.—Useful for relief of insomnia.

℞ Tabellas thyreoidi sicci No. xlviii . āā gr. v | 0.30

Sig.—One tablet after each meal, and increase if required.

Indication.—Used in the treatment of melancholia during the menopause.

℞ Spiritus chloroformi . . . . . fʒiv | 15.00
Potassii bromidi . . . . . ʒij | 8.00
Syrupi . . . . . fʒiv | 15.00
Aquæ . . . . . q. s. ad fʒiij | 90.00
Misce.

Sig.—Two teaspoonfuls in water at bed-time.

Indication.—For relief of insomnia.

MEMBRANOUS ENTERITIS. See ENTERITIS.

MENINGITIS. See also FEVER, CEREBROSPINAL.

℞ Hydrargyri chloridi mitis	gr. v	.30
Sacchari	gr. xxx	2.00

Misce. Fiant chartulæ No. xx.

Sig.—One powder every hour until free purgation, then one every two or three hours during first twenty-four or forty-eight hours of the disease.

Indications.—Initial treatment in acute sthenic cases. To be employed in conjunction with circulatory sedatives and opiates. Ice to head, leeches to temples, back of ears, and nape of neck. Lumbar puncture to withdraw 20 to 30 c.c. of cerebrospinal fluid of great value in some cases. The operation may be performed daily, if indicated, for several days.

℞ Tincturæ aconiti	f℥j	4.00

Misce.

Sig.—One to five drops every hour, according to age and idiosyncrasy, until pulse becomes soft and compressible.

Indication.—Used in early stages of acute sthenic case.

℞ Tincturæ belladonnæ foliorum	f℥j	4.00
Tincturæ opii deodorati	f℥iv	15.00

Misce.

Sig.—Two to ten drops, according to age and idiosyncrasy, every two to four hours.

Indications.—Used during early or later stages in the presence of circulatory depression and general asthenia.

℞ Tincturæ digitalis	f℥ij	8.00
Fluidextracti ergotæ	f℥viij	30.00

Misce.

Sig —Ten to thirty drops, according to age and idiosyncrasy, every six hours.

Indications.—Used during later stages with circulatory depression.

℞ Chlorali hydrati	gr. xlviij	3.00
Potassii bromidi	ʒiss	6.00
Syrupi acaciæ	f℥iv	15.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Half to four teaspoonfuls, according to age and idiosyncrasy, in water not oftener than every two hours.

Indications.—Used for convulsions, insomnia, and restlessness during early or later stages. Contraindicated in marked circulatory depression. Serum of Flexner of asserted value.

℞ Fluidextracti ergotæ	fʒj	30.00
Potassii bromidi	ʒij	8.00
Potassii iodidi	ʒij	8.00
Syrupi sarsaparillæ compositi	fʒij	60.00
Aquæ	q. s. ad fʒvj	180.00

Misce.

Sig.—Two teaspoonfuls in water after meals.
Indication.—Used in chronic meningitis.

℞ Unguenti Credé . . . . . ʒj | 30.00

Sig.—Apply about two drachms by inunction once daily.
Indications.—Used in epidemic cerebro-spinal meningitis.

℞ Chloretoni . . . . . ʒj | 4.00

Pone in capsulas No. xii.

Sig.—One to two capsules once, twice or thrice daily.
Indications.—Used to quiet restlessness and induce sleep.

MENOPAUSE.

℞ Sodii arsenatis	gr. ss	.032
Extracti Cannabis Indicæ	gr. iv	.26
Potassii bromidi	ʒiv	16.00
Camphoræ	gr. xxiv	1.60

Misce. Fiant tabellæ compressæ No. xxiv.

Sig.—One tablet after meals.
Indications.—For relief of headache and nervousness.

℞ Tabellæ corpi luteæ . . . . . āā gr. ij | .12

Mitte L.

Sig.—One tablet three times a day and increase if required.
Indications.—Used to relieve nervous and other symptoms.

℞ Quininæ valeratis	gr. xxx	2.00
Zinci valeratis	gr. xxx	2.00
Ferri valeratis	gr. xxx	2.00

Misce. Fiant pilulæ No. xxx.

Sig.—One pill after meals.
Indications.—Useful in anæmia and nervousness.

MENORRHAGIA and METRORRHAGIA. See HEMORRHAGE.

℞ Cotarnini hydrochloridi . . . . . gr. xxx | 2.00

Misce et fiant capsulæ No. xx.

Sig.—One capsule three times a day.
Indication.—In active uterine bleeding.

℞ Olei cinnamomi . . . . . fʒj | 4.00

Pone in capsulas No. xxx.

Sig.—One capsule after meals.
Indication.—Used in oozing hemorrhage.

℞ Strychninæ sulphatis	gr. j	.065
Extracti ergotæ	gr. xl	2.600
Extracti cinchonæ	gr. xl	2.600

Misce. Fiant pilulæ No. xl.

Sig.—One pill every six hours.

Indications.—Used in uterine subinvolution. Not to be employed during pregnancy.

℞ Fluidextracti ergotæ	f℥j	30.00
Fluidextracti gossypii radicis	f℥j	30.00
Acidi sulphurici diluti	f℥ij	8.00

Misce.

Sig.—Teaspoonful in water every two hours until hemorrhage ceases, then three times a day.

Indications.—In active hemorrhage in uterine subinvolution. Also in fibroids of uterus, leaving out the diluted sulphuric acid.

℞ Tincturæ digitalis	f℥ss	15.00

Sig.—Ten drops every eight hours.

Indications.—Used in persistent hemorrhage of parturient women.

℞ Suprarenali sicci	ʒij	8.00

Fiant tabellæ compressæ xxiv.

Sig.—One tablet three times a day.

Indications.—Useful in all forms of oozing uterine hemorrhage.

℞ Cotarninæ hydrochloridi	gr. xv	1.00

Pone in capsulas No. xxiv.

Sig.—One capsule every three or four hours.

Indications.—Useful in active hemorrhage, except in threatened abortion. Normal horse serum a valuable adjunct.

MERCURIALISM. See PTYALISM.

MIGRAINE.—See HEADACHE.

MISCARRIAGE, or **ABORTION (To prevent).**

℞ Potassii iodidi	ʒiv	16.00
Aquæ bullientes	q. s. ad f℥j	30.00

Misce.

Sig.—Ten drops in water or milk three times a day after meals.

Indications.—Of value in all cases of irritability of the uterus due to syphilis or other causes.

℞ Tincturæ opii deodorati	f℥ij	8.00
Chlorali hydrati	ʒij	8.00
Fluidextracti hyoscyami	f℥j	4.00
Syrupi acaciæ	f℥iv	15.00
Fluidextracti viburni prunifolii	q. s. ad f℥iij	90.00

Misce.

Sig.—One or two teaspoonfuls every hour or two until moderate somnolence.

Indications.—In threatened abortion, given in sufficient doses to secure the continuous moderate effects of opium and chloral. Complete rest in bed, light diet, and daily moderate evacuation of bowel.

℞ Extracti opii . . . . . gr. iij		.20
Extracti hyoscyami . . . . . gr. iij		.20
Olei theobromatis . . . . . q. s.		

Misce et fiant suppositoria No. vi.

Sig.—One by bowel as required.

Indications.—In threatened abortion employ every hour or two until somnolence. Bowels to be moved daily by mild laxative of cascara or saline or by an enema.

℞ Hydrargyri iodidi flavi . . . . . gr. x		.60
Sacchari lactis . . . . . q. s.		

Misce et fiant tabellæ No. xl.

Sig.—One after meals.

Indications.—In habitual abortion due to syphilis. Increase dose until slight soreness of gums or tendency to diarrhœa, then reduce to tonic dose. Continue during pregnancy.

℞ Pilulas ferri carbonatis U. S. P. No. xxiv.

Sig.—One pill after each meal, to be increased to three or four pills at each dose.

Indications.—In habitual abortion due to anæmia. Constipation to be overcome by mild laxatives.

℞ Pilulas asafœtidæ U. S. P. No. xxiv.

Sig.—One pill night and morning.

Indication.—In habitual abortion in women of highly neurotic temperament.

℞ Tincturæ opii deodorati . . . . . fʒ j		4.00
Potassii bromidi . . . . . ℥ij		8 00
Mucilaginis amyli . . . . . f℥vj		180.00

Misce et fiat solutio.

Sig.—Two ounces by rectal injection every two or four hours.

Indications.—In threatened abortion, especially if nausea or vomiting is present, given in sufficient quantities to induce drowsiness. Administered gently after evacuating lower bowel.

℞ Hydrastinæ hydrochloridi . . . . . gr. iij		.20
Sacchari lactis . . . . . gr. x		.60

Misce et fiant chartulæ No. vi.

Sig.—One powder three times a day.

Indications.—Used to control uterine bleeding in threatened abortion.

MORNING SICKNESS. See VOMITING.

MUMPS.

℞ Pilocarpinæ hydrochloridi . . . . . gr. j		.065
Sacchari lactis . . . . . gr. xviij		1.200
Alcohol . . . . . q. s.		

Misce. Fiant tabellæ triturationes No. xii.

Sig.—One tablet every hour until mild salivation or diaphoresis.

Indications.—To be employed in early stage to limit swelling and relieve pain.

℞ Tincturæ aconiti	♏xv	1.00
Spiritus ætheris nitrosi	f℥iv	15.00
Syrupi	f℥iv	15.00
Liquoris potassii citratis	q. s. ad f℥vj	180.00

Misce.

Sig.—Dessertspoonful in water every two hours.
Indication.—In early stage with fever.

℞ Guaiacolis	ʒj	4.00
Ichthyoli	ʒiv	16.00
Olei citronellæ	f℥viij	32.00
Adepis lanæ hydrosi	q. s. ad f℥j	30.00

Misce.

Sig.—Apply freely to swollen glands.
Indication.—Used to relieve swelling and pain.

MYALGIA.

℞ Pulveris ipecacuanhæ et opii . . .	gr. x vel xx	.6 vel 1.2

Fiat chartula No. i.

Sig.—Take at bed-time with hot lemonade.
Indications.—Used to relieve soreness and stiffness of muscles of back or neck in acute cases as a result of contracting cold.

℞ Potassii iodidi	ʒij	8.00
Sodii salicylatis	ʒij	8.00

Misce. Fiant tabellæ compressæ No. xxiv.

Sig.—One to two tablets after meals.
Indications.—Used in rheumatic or gouty subjects.

℞ Phenylis salicylatis	ʒiv	16.00
Acetphenetidini	ʒiv	16.00

Misce. Fiant chartulæ No. xxiv.

Sig.—One powder after meals.
Indications.—Used in rheumatic subjects with severe pain.

℞ Atropinæ sulphatis	gr. $\frac{1}{100}$	.0006
Aquæ destillatæ	f℥ss	2.0000

Misce.

Sig.—Inject deeply into painful muscle with long hypodermic needle.
Indication.—Used in acute cases.

℞ Antipyrinæ	gr. iij	.20
Aquæ destillatæ	f℥ss	2.00

Misce.

Sig.—Inject deeply into painful muscle with long hypodermic needle.
Indications.—Used in obstinate cases. This treatment gives rise temporarily to severe pain, followed by anæsthesia which lasts for a day or two.

℞ Aquæ destillatæ	f℥ss	2.00

Sig.—Inject deeply into painful muscle with long hypodermic needle.
Indications.—Used in obstinate cases.

℞ Chloroformi . . . . . fʒij | 8.00
Linimenti belladonnæ . . . . . fʒiij | 90.00
Misce.

Sig.—(Poison.) Apply to affected area with friction.
Indication.—Used in acute cases.

℞ Ammonii bromidi . . . . . ʒiv | 16.00
Syrupi acaciæ . . . . . fʒiv | 15.00
Aquæ . . . . . q. s. ad fʒiij | 90.00
Misce.

Sig.—Two teaspoonfuls in water every four hours.
Indications.—Used in lithæmia and also in cases resulting from contracting cold.

℞ Linimenti camphoræ . . . . . fʒiv | 120.00

Sig.—Apply to affected area with friction.
Indication.—Used in acute cases.

MYELITIS. See MENINGITIS, ACUTE.

℞ Hydrargyri chloridi corrosivi . . . . . gr. j | .065
Potassii iodidi . . . . . ʒiv | 16.00
Syrupi sarsaparillæ compositi . . . . . fʒij | 60.00
Aquæ . . . . . q. s. ad fʒvj | 180.00
Misce.

Sig.—One teaspoonful to be increased to two teaspoonfuls in water after meals.
Indication.—Used in syphilitic subjects.

MYOMA OF UTERUS.

℞ Tabellæ extracti ovariniæ . . . . . gr. v | 0.3
Mitte No. xxiv.

Sig.—One to four capsules three times a day.

℞ Tabellas corpi luteæ . . . . . āā gr. ij | .12
Mitte No. L.

Sig.—One to four tablets three times a day.

MYXŒDEMA.

℞ Tabellas thyreoidi sicci No. xlviii . āā gr. v | .30

Sig.—One tablet after each meal, to be increased.
Indication.—Should be tried in all cases.

NÆVUS.

℞ Sodii ethylatis . . . . . gr. vj | .40
Alcohol absoluti . . . . . fʒij | 8.00
Misce.

Sig.—Paint over nævus freely, and after drying cover with collodion. Allow to remain on for ten to twenty days.
Indication.—Used to remove small birth-marks.

℞ Hydrargyri chloridi corrosivi	gr. j	.065
Liquoris formaldehydi	f℥j	30.000

Misce.

Sig.—Apply with small cotton-wool swab every second or third day.

Indications.—Used to remove small birth-marks. If pain is severe after first application, precede each application by cocaine.

℞ Hydrargyri chloridi corrosivi	gr. v	.30
Collodii	f℥iv	15.00

Misce.

Sig.—Paint over marks daily.

Indication.—Used to destroy small birth-marks.

NASAL CATARRH. See Catarrh, Nasal.

NEPHRITIS. See Dropsy.

℞ Pilocarpinæ hydrochloridi	gr. j	.065
Aquæ destillatæ	f℥j	4.000

Misce.

Sig.—Ten to twenty drops by mouth or hypodermic injection. Repeat in half hour if required to produce sweating.

Indications.—To be employed in uræmia of acute or chronic nephritis. Contraindicated in cardiac weakness, pulmonary œdema, or coma. This method of increasing the activity of the excretion by the skin is not without danger, and is only to be employed when hot air or hot pack cannot be used.

℞ Hydrargyri chloridi mitis	gr. j	.065
Sodii bicarbonatis	gr. x	.600

Misce et fiant chartulæ No. vi.

Sig.—One powder every half hour. To be followed by Seidlitz powder or Rochelle salt in six hours after last dose.

Indications.—Initial treatment in acute nephritis.

℞ Tincturæ aconiti	f℥ss	2.00
Spiritus ætheris nitrosi	f℥vj	23.00
Syrupi	f℥ij	8.00
Liquoris potassii citratis	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water every two hours.

Indications.—To be employed in early stage of acute nephritis.

℞ Spiritus ætheris nitrosi	f℥vj	23.00
Syrupi	f℥ij	8.00
Liquoris ammonii acetatis	f℥vj	180.00

Misce.

Sig.—Two teaspoonfuls in water every two hours.

Indications.—To be employed in acute or subacute nephritis after subsidence of fever.

℞ Potassii acetatis . . . . . ℥j | 32.00
Infusi digitalis . . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—Tablespoonful in glass of water every six or eight hours.

Indications.—Used in later stages of acute or in chronic nephritis with weak heart, low arterial tension, and renal congestion. Should the urine not increase in quantity after twenty-four hours the remedy should be discontinued.

℞ Caffeinæ citratæ . . . . . gr. xxxvj | 2.40
Pone in capsulas No. xii.

Sig.—One capsule three times a day after food.

Indications.—Used as diuretic in later stages of acute and chronic nephritis.

℞ Infusi scoparii . . . . . f℥viij | 240.00

Sig.—Tablespoonful in water every four to six hours.

Indications.—Used as a stimulating diuretic during later stages of acute or chronic nephritis with weak heart, low arterial tension, and renal congestion.

℞ Spiritus glycerylis nitratis . . . . . fʒij | 8.00

Sig.—One drop every two, three, or four hours.

Indications.—Used as diuretic in later stages of acute or in chronic nephritis with high arterial tension and scanty urine.

℞ Fluidextracti ergotæ . . . . . f℥j | 30.00

Sig.—Ten drops in water every two hours.

Indications.—Used in hæmaturia of acute nephritis.

℞ Potassii nitritis . . . . . gr. xlviij | 3.00
Aquæ destillatæ . . . . . f℥iij | 90.00
Misce.

Sig.—Teaspoonful three times a day.

Indications.—Used in acute or chronic nephritis with high arterial tension and scanty urine.

℞ Theobrominæ sodio-salicylatis . . . . . ℥j | 32.00
Pone in phialas No. xxiv.

Sig.—Dissolve the contents of one phial in half glass of water and take three times a day.

Indications.—Used as diuretic in chronic Bright's disease with dropsy.

℞ Pulveris jalapæ compositi . . . . . ʒvj | 24.00
Fiant chartulæ No. vi.

Sig.—One powder daily.

Indications.—Used as hydragogue cathartic in acute or chronic nephritis to relieve dropsy and prevent uræmia.

℞ Extracti colocynthidis compositi . . . . gr. xx | 1.20
Fiant pilulæ No. iv.

Sig.—Two to four pills at one dose.

Indications.—Used as hydragogue cathartic in acute or chronic nephritis to relieve dropsy and prevent uræmia.

℞ Triturationis elaterini . . . . . gr. ¾ | .050
Sacchari lactis . . . . . gr. j | .065
Fiat chartula No. i.

Sig.—Administer at once.

Indications.—Used as hydragogue cathartic in uræmic coma or convulsions, or in threatened convulsions.

℞ Pulveris jalapæ compositi . . . . . ʒij | 8.00
Potassii bitartratis . . . . . ʒiv | 16.00
Misce. Pone in cachetas No. xii.

Sig.—One cachet before breakfast.

Indications.—Used as diuretic and laxative in chronic Bright's disease to relieve dropsy and prevent uræmia.

℞ Strontii lactatis . . . . . ʒiij | 12.00
Aquæ destillatæ . . . . . f℥viij | 240.00
Misce.

Sig.—Tablespoonful in a glass of sweetened water with food three times a day.

Indications.—Used as diuretic in subacute and chronic nephritis.

℞ Extracti cannabis . . . . . gr. vj | .40
Extracti gentianæ . . . . . gr. xxiv | 1.60
Misce. Fiant pilulæ No. xxiv.

Sig.—One to two pills three times a day.

Indications.—Used for pain and insomnia of chronic nephritis, and also for hæmaturia.

℞ Sodii benzoatis . . . . . ʒiv | 16.00
Pone in cachetas No. xxiv.

Sig.—A cachet three times a day.

Indications.—Used in threatened uræmia in chronic Bright's disease.

℞ Methylthioninæ hydrochloridi . . . . . gr. xij | .80
Pone in capsulas No. xxiv.

Sig.—One capsule three times a day.

Indications.—Used as diuretic in chronic nephritis.

℞ Potassii iodidi . . . . . ʒij | 8.00
Syrupi sarsaparillæ compositi . . . . . f℥j | 30.00
Aquæ . . . . . q. s. ad f℥iij | 90.00
Misce.

Sig.—Teaspoonful in water three times a day after food.

Indications.—Used in chronic contracted kidneys with high arterial tension and scanty urine. Unless urine increases in quantity within twenty-four or forty-eight hours after beginning the iodide, it should be discontinued.

℞ Chloroformi . . . . . f℥iv | 120.00

Sig.—For physician's use.

Indications.—To be used by inhalation to control uræmic convulsion. Plethoric subjects should be bled freely and hypodermoclysis practised. Free diaphoresis, diuresis, and purgation should be induced.

NEPHRITIS.—*Continued.*

℞ Chlorali hydrati	ʒiss	6.00
Sodii bromidi	ʒij	8.00
Syrupi acaciæ	q. s. ad f℥ij	60.00

Misce.

Sig.—Two teaspoonfuls in water as required.

Indications.—Used in threatened uræmic convulsions. In the presence of convulsions give tablespoonful in two ounces of starch mucilage by rectum, and repeat in an hour if required.

℞ Pulveris scillæ	gr. xij	.80
Pulveris digitalis	gr. xij	.80
Hydrargyri chloridi mitis	gr. iij	.20

Misce. Fiant pilulæ No. xii.

Sig.—One pill three times a day.

Indications.—Used as diuretic in subacute and chronic nephritis with low arterial tension.

℞ Liquoris ferri et ammonii acetatis	f℥viij	240.00

Sig.—One to four teaspoonfuls in water after meals.

Indications.—For anæmia of Bright's disease.

℞ Spiritus glycerylis nitratis	♏xxiv	1.60
Pulveris digitalis	gr. xxiv	1.60
Extracti gentianæ	gr. xxiv	1.60

Misce et fiant pilulæ No. xxiv.

Sig.—One pill three times a day.

Indications.—Used in subacute and chronic nephritis with weak heart and high arterial tension.

℞ Sodii arsenatis	gr. ss	.032
Lithii citratis	ʒj	32.000
Infusi juniperi	f℥viij	240.000

Misce.

Sig.—Tablespoonful three times a day.

Indications.—Used in chronic nephritis of gouty subjects.

℞ Tabellas strychninæ sulphatis No. vi. *āā* gr. $\frac{1}{20}$		.003

Sig.—A tablet dissolved in ten or fifteen drops of water and given hypodermically, and repeat cautiously for effect.

Indications.—Used in pulmonary œdema. Bleeding, hot pack, and active purges are valuable adjuncts.

℞ Camphoræ	gr. xxiv	1.60
Olei amygdalæ expressi	fʒiv	15.00

Misce.

Sig.—Ten to twenty drops hypodermically and repeat if required.

Indications.—Used in pulmonary œdema. Bleeding, hot pack, and active purges are valuable adjuncts.

℞ Tincturæ digitalis . . . . . f℥ij | 8.00

Sig.—Ten to twenty drops hypodermically.

Indication.—Used in pulmonary œdema. Bleeding, hot pack, or active purges are valuable adjuncts.

NEURALGIA. See HEADACHE.

℞ Olei ricini . . . . . ℥iij | 90.00
Olei cinnamomi . . . . . ♏v | 0.30
Misce. Pone in capsulas No. xxiv.

Sig.—Four capsules at bedtime every second or third night.

Indications.—Castor oil has been found valuable in the treatment of many persistent and severe forms of neuralgia, as well as in acute cases. If patient desires, the oil may be given floated upon coffee, soda water, or beer, instead of in capsules.

℞ Strychninæ sulphatis . . . . . gr. ij | .13
Sacchari lactis . . . . . ʒj | 4.00
Alcohol . . . . . q. s.
Misce. Fiant tabellæ triturationes No. xl.

Sig.—One tablet after each meal. Gradually increase number of tablets to be taken daily, but at no time should two tablets be taken at a single dose.

Indications.—Used in debility and asthenia.

℞ Ferri reducti . . . . . gr. c | 6.00
Arseni trioxidi . . . . . gr. iv | .26
Phosphori . . . . . gr. j | .065
Extracti nucis vomicæ . . . . . gr. xxv | 1.60
Misce. Fiant pilulæ No. c.

Sig.—One pill after each meal.

Indications.—Used in anæmic and debilitated cases.

℞ Olei phosphorati (U. S. P. 1890) . . . ♏xlviij | 3.00
Syrupi ferri iodidi . . . . . f℥iv | 15.00
Olei morrhuæ . . . . . f℥ij | 60.00
Misce. Pone in capsulas No. xlviii.

Sig.—One capsule two hours after meals.

Indications.—Used in anæmia and debility.

℞ Potassii iodidi . . . . . ℥iv | 16.00
Phenylis salicylatis . . . . . ʒij | 8.00
Misce. Fiant tabellæ compressæ No. xxiv.

Sig.—One tablet after each meal.

Indication.—In rheumatic subjects.

℞ Hydrargyri iodidi flavi . . . . . gr. x | .60
Sacchari lactis . . . . . ʒj | 4.00
Alcohol . . . . . q. s.
Misce. Fiant tabellæ triturationes No. xl.

Sig.—One tablet after meals.

Indication.—Used in syphilitic subjects.

NEURALGIA.—*Continued.*

℞ Antipyrinæ	ʒj vel ʒiv	4. vel 16.
Caffeinæ citratæ	gr. xij	.80
Potassii bromidi	ʒj vel ʒiv	4. vel 16.

Misce. Pone in cachetas No. xii.

Sig.—One cachet not oftener than every four hours.
Indication.—Used to relieve pain.

℞ Acetanilidi	gr. xij	.80
Camphoræ monobromatæ	ʒj	4.00
Caffeinæ citratæ	gr. vj	.40

Misce et fiant chartulæ No. xii.

Sig.—One powder every two to four hours until relieved.
Indication.—Used for relief of pain.

℞ Aconitinæ	gr. ⅛	.008
Sacchari lactis	gr. xxxvj	2.400
Alcohol	q. s.	

Misce. Fiant tabellæ trituationes No. xxiv.

Sig.—One tablet cautiously not oftener than every four hours.
Indications.—Used to relieve pain resulting from acute inflammation of nerve. Only to be given in sthenic subjects with strong hearts.

℞ Potassii bromidi	ʒij	8.00
Fluidextracti guaranæ	f℥j	30.00
Syrupi aurantii corticis	f℥j	30.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Shake. Teaspoonful in water every two hours.
Indications.—Used for relief of pain and nervousness.

℞ Crotonchloralis	ʒj	4.00

Pone in capsulas No. xx.

Sig.—One capsule every two hours until relieved from pain.
Indication.—Used for relief of pain in neuralgia of fifth nerve.

℞ Antipyrinæ	gr. xvj	1.00
Aquæ chloroformi	f℥iv	120.00

Misce.

Sig.—Tablespoonful every hour until relieved.
Indication.—Used for neuralgia of stomach.

℞ Acetphenetidini	ʒj	4.00

Fiant chartulæ No. vi.

Sig.—One powder every hour until relieved.
Indication.—Used for relief from pain.

℞ Ethylum chloridum in tuba.

Sig.—Use as spray for freezing painful area.
Indications.—Used in neuralgia of superficial nerves.

℞ Atropinæ sulphatis	gr. $\frac{1}{10}$	.006
Morphinæ sulphatis	gr. ij	.200
Aquæ destillatæ	f℥iv	15.000

Misce.

Sig.—Inject twenty drops deeply into region of painful nerve.
Indication.—Used in severe sciatica to relieve pain.

℞ Oleati veratrinæ	℥iv	16.00

Sig.—Apply small quantity to painful area by inunction.
Indications.—To relieve pain in neuralgia of superficial nerve. Only small quantities may be employed, as poisoning of patient may result from absorption of veratrine if used in large quantities.

℞ Thymolis	ʒj	4.00
Camphoræ	ʒj	4.00
Alcohol	f℥j	30.00

Misce.

Sig.—Apply over painful area with brush.
Indications.—Used in neuralgia of superficial nerve.

NIGHT-SWEAT. See PHTHISIS.

NIGHT-TERRORS.

℞ Potassii bromidi	ʒij	8.00
Tincturæ hyoscyami	fʒj	4.00
Syrupi	f℥iv	15.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water at bed-time.
Indications.—For child of four to six years of age. Diet should be carefully regulated.

℞ Santonini	gr. ij	.13
Hydrargyri chloridi mitis	gr. ij	.13

Misce et fiant chartulæ No. ii.

Sig.—One powder night and morning after fasting.
Indication.—Used when round worms are suspected.

NYMPHOMANIA.

℞ Sodii arsenatis	gr. $\frac{1}{2}$	.032
Hyoscinæ hydrobromidi	gr. $\frac{1}{8}$	.008
Potassii bromidi	℥j	32.000

Misce. Fiant tabellæ compressæ No. xxx.

Sig.—One tablet after meals.
Indication.—All sources of local irritation should be removed.

℞ Liquoris potassii arsenitis	♏viij	.50
Sodii bromidi	ʒiv	16.00
Aquæ camphoræ	q. s. ad f℥viij	240.00

Misce.

Sig.—Tablespoonful in water after meals.

NYMPHOMANIA.—*Continued.*

℞ Potassii iodidi	ʒij	8.00
Potassii bromidi	ʒiv	16.00
Tincturæ lupulini	f ʒiv	15.00
Tincturæ hyoscyami	f ʒiv	15.00
Syrupi zingiberis	f ℥j	30.00
Aquæ camphoræ q. s. ad	f ℥viij	240.00

Misce.

Sig.—Tablespoonful in water after meals.

OBESITY.

℞ Tabellas thyroidi sicci No. xxv	āā gr. v	.30

Sig.—One tablet after each meal, and cautiously increased.

Indications.—As an adjunct to strictly regulated diet and exercise. Palpitation, restlessness, headache, and syncope indicate excessive dosage. Bromides lessen hunger and control nervousness.

℞ Potassii permanganatis	gr. xl	2.60
Petrolati spissi	ʒiss	6.00

Misce. Pone in capsulas No. xl.

Sig.—One capsule after each meal.

Indications.—Used as an adjunct to strictly regulated diet and exercise.

℞ Potassii iodidi	ʒiv	16.00
Pepsini (scale)	ʒj	4.00

Misce. Pone in capsulas No. c.

Sig.—One to two capsules after each meal.

Indications.—As an adjunct to strict diet and exercise.

℞ Salis Carolini facti (N. F.)	℥viij	250.00

Sig.—Teaspoonful in water before breakfast.

Indications.—Used as an adjunct to strictly regulated diet and exercise.

ŒDEMA. See DROPSY, also NEPHRITIS.

℞ Liquoris potassii arsenitis	f℥j	30.00

Sig.—One to three drops in half glass of water after meals.

Indications.—In œdema of feet in old people, also in anæmia.

℞ Tabellas strychninæ sulphatis No. iv	āā gr. $\frac{1}{20}$	.003

Sig.—One tablet hypodermically, and cautiously repeat as required.

Indications.—In acute pulmonary and cerebral œdema of nephritis. Also administer brisk, rapidly acting purge.

℞ Strychninæ sulphatis	gr. j	.065
Quininæ sulphatis	gr. xl	2.60
Massæ ferri carbonatis	gr. xx	1.20

Misce et fiant pilulæ No. xx.

Sig.—One pill after meals.

Indications.—In angioneurotic œdema with anæmia.

℞ Camphoræ . . . . . gr. xij | .80
Olei amygdalæ expressi . . . . . f ʒij | 8.00
Misce.

Sig.—Ten to twenty minutes hypodermically.
Indications.—Used in pulmonary œdema with circulatory depression.

℞ Tabellas atropinæ sulphatis No. iv āā gr. $\frac{1}{100}$ | .05
Sig.—One hypodermically and repeat if required.
Indication.—For pulmonary œdema.

℞ Tincturæ digitalis . . . . . f ʒij | 8.00
Sig.—Ten to twenty drops hypodermically.
Indications.—Used in pulmonary œdema.

ONYCHIA.

℞ Liquoris plumbi subacetatis . . . . . f ʒiv | 15.00
Tincturæ opii . . . . . f ʒiv | 15.00
Aquæ . . . . . q. s. ad f ℥viij | 240.00
Misce.

Sig.—Apply freely on soft cloths or absorbent cotton.
Indications.—To relieve pain and swelling in acute cases.

℞ Pulveris plumbi nitratis . . . . . ʒiv | 16.00

Sig.—Dust on finger night and morning and cover with antiseptic gauze.

℞ Cocainæ hydrochloridi . . . . . gr. j | .065
Morphinæ hydrochloridi . . . . . gr. $\frac{1}{8}$ | .008
Sodii chloridi . . . . . gr. j | .065
Phenolis . . . . . gtt. j | .060
Aquæ destillatæ . . . . . q. s. ad f ℥j | 30.000
Misce.

Sig.—Inject into tissue around base of nail.
Indications.—Local anæsthetic for the purpose of removing nail. Schleich's fluid.

OPHTHALMIA. See CONJUNCTIVITIS, PURULENT.

OPIUM HABIT.

℞ Apomorphinæ hydrochloridi . . . . . gr. $\frac{1}{6}$ | 0.012
Sacchari lactis . . . . . gr. x | 0.6
Alcohol . . . . . q. s.
Misce. Fiant tabellæ No. vi.

Sig.—One tablet hypodermically twice or three times during twenty-four hours.
Indications.—To quiet restlessness and induce sleep upon withdrawal of opium.

℞ Bismuthi subnitratis . . . . . ʒiv | 16.00
Zinci oxidi (Hubbock's) . . . . . gr. vj | .40
Misce. Fiant chartulæ No. xii.

Sig.—One powder three times a day.
Indications.—To relieve diarrhœa or vomiting after withdrawal of opiates.

OPIUM HABIT. —*Continued.*

℞ Strychninæ sulphatis	gr. ¼	.02
Tincturæ digitalis	f℥j	4.00
Aquæ destillatæ	f℥ij	8.00

Misce.

Sig.—Twenty drops hypodermically, to be repeated cautiously if required.

Indications.—For depression and collapse, following withdrawal of opiates.

℞ Tincturæ moschi	f ℥vj	23.00
Tincturæ hyoscyami	f ℥ij	8.00
Tincturæ cannabis	f ℥iv	15.00
Spiritus camphoræ	f ℥ij	8.00

Misce.

Sig.—Teaspoonful every two to four hours.

Indications.—For restlessness and insomnia following withdrawal of opiates.

℞ Spiritus ammoniæ aromatici	f℥vj	23.00
Spiritus ætheris compositi	f℥vj	23.00
Aquæ camphoræ	q. s. ad f℥viij	240.00

Misce.

Sig.—Two tablespoonfuls in water every two hours.

Indications.—For abdominal pain and for circulatory depression upon withdrawal of opium.

℞ Hyoscinæ hydrobromidi	gr. ¼	.015
Aquæ destillatæ	f℥j	30.000

Misce.

Sig.—Ten to twenty minims hypodermically every two, three, or four hours until full physiological effect is secured, then at longer intervals.

Indication.—During first few days, upon withdrawal of opium, to prevent or control violent outbreaks.

ORCHITIS. See EPIDIDYMITIS.

OSTEOMALACIA.

℞ Olei phosphorati (U. S. P. 1890)	f℥ij	8.00
Olei morrhuæ	f℥iij	90.00

Misce. Pone in capsulas No. cxx.

Sig.—One capsule after each meal.

℞ Syrupi calcis	f℥iij	90.00

Sig.—Half teaspoonful in water after meals.

OTALGIA. See EARACHE.

OTORRHŒA.

℞ Syrupi ferri iodidi	f℥j	30.00

Sig.—Three to fifteen drops (according to age) in milk after meals.

Indication.—In strumous subjects.

℞ Tincturæ aconiti . . . . . ♏ xv | 1.00
Syrupi . . . . . fʒij | 8.00
Aquæ . . . . . q. s. ad f℥ij | 60.00
Misce.

Sig.—Half to one teaspoonful in water every two hours.
Indication.—Used in acute otitis media.

℞ Phenolis . . . . . ʒiv | 16.00
Glycerini . . . . . q. s. ad f℥iij | 90.00
Misce.

Sig.—Teaspoonful to pint of tepid water used as douche from fountain syringe elevated about a foot above the head.
Indication.—Used as cleansing agent if discharge is offensive.

℞ Pulveris acidi borici . . . . . ʒiv | 16.00

Sig.—Dust into ear daily after cleansing and drying.
Indication.—When discharge is offensive.

℞ Liquoris formaldehydi . . . . . ♏ xv | 1.00
Aquæ destillatæ . . . . . fʒiv | 120.00
Misce.

Sig.—Warm and instil two drops in the ear night and morning.
Indication.—Used when discharge is offensive.

℞ Argenti nitratis . . . . . gr. xv | 1.00
Aquæ destillatæ . . . . . fʒj | 30.00
Misce.

Sig.—Instil into ear about twice a week, after cleansing and drying.
Indication.—In chronic cases.

℞ Iodoformi . . . . . ʒj | 4.00
Pulveris acidi borici . . . . . ʒij | 8.00
Misce.

Sig.—Dust in ear freely twice daily after cleansing.
Indication.—Used in strumous subjects.

OXALURIA.

℞ Acidi nitrohydrochlorici U. S. P. . . . . fʒiv | 15.00

Sig.—Three drops in half glass of water after meals.
Indication.—Used in indigestion, with hepatic torpor. To be taken through glass tube.

℞ Tincturæ ferri chloridi . . . . . f℥j | 30.00

Sig.—Ten drops in half glass of water after meals.
Indication.—Used in anæmia. To be taken through glass tube.

℞ Acidi nitrici diluti . . . . . fʒiv | 15.00
Tincturæ gentianæ compositæ . . . . . f℥iij | 90.00
Misce.

Sig.—Teaspoonful in water after meals.
Indications.—Used in intestinal indigestion with anorexia.

OZÆNA.

℞ Liquoris formaldehydi . . . . . ℥j | 30.00

Sig.—One drop in a pint of warm water as a nasal douche twice a day.

Indications.—Used to remove offensive discharge and prevent fetor. The strength of solution in formaldehyde should be gradually increased until slight smarting pains are noticed.

℞ Liquoris hydrogenii dioxidi . . . . . f℥xxxij | 960.00

Sig.—Two tablespoonfuls, with a teaspoonful of borax, to a pint of salt water, used as a nasal douche several times a day.

Indications.—Used to remove decomposing discharge or crusts.

℞ Potassii permanganatis . . . . . ʒj | 4.00
Aquæ destillatæ . . . . . f℥xvj | 480.00
Misce.

Sig.—Tablespoonful to a pint of tepid water as nasal douche several times a day.

℞ Alumini aceto-tartratis (50 per cent. sol.) . f℥iv | 120.00

Sig.—Teaspoonful to a pint of tepid water as nasal douche several times a day.

Indications.—Used to remove offensive discharge and check secretion.

℞ Resorcinolis . . . . . ʒss | 2.00
Glycerini . . . . . f℥ij | 8.00
Aquæ destillatæ . . . . . q. s. ad f℥iv | 120.00
Misce.

Sig.—Use as nasal spray every second day after using alkaline wash or physiological salt solution as douche.

Indications.—Used to check secretion, heal ulcers, and prevent fœtor.

℞ Ichthyolis . . . . . f℥ij | 8.00
Aquæ destillatæ . . . . . f℥vj | 24.00
Misce.

Sig.—With swab or brush apply to mucous membrane of nose after cleansing with (2 per cent.) aqueous solution of ichthyol.

Indications.—Used as alterative in chronic cases.

℞ Phenolis . . . . . ♏iv | .26
Sodii boratis . . . . . ʒj | 4.00
Sodii bicarbonatis . . . . . ʒj | 4.00
Glycerini . . . . . f℥ij | 8.00
Aquæ . . . . . q. s. ad f℥iv | 120.00
Misce.

Sig.—Use as spray several times a day.

Indications.—Used to remove offensive discharge and prevent fœtor.

℞ Phenolis	♏iv	.26
Petrolati liquidi	f℥iv	120.00

Misce.

Sig.—Use as spray several times a day.
Indications.—Used to remove crusts and prevent fœtor.

℞ Pulveris argenti nitratis	gr. ij	.13
Pulveris amyli	ʒij	8.00
Pulveris acidi borici	ʒij	8.00

Misce.

Sig.—Use as snuff for each nostril twice daily after cleansing.
Indications.—Used in nasal ulcerations with fœtor.

℞ Hydrargyri chloridi mitis	gr. xv	1.00
Pulveris sacchari	ʒiv	16.00

Misce.

Sig.—Use as snuff three times a day after cleansing.
Indication.—Used in syphilitic ozæna.

℞ Hexamethylenaminæ	ʒij	8.00

Fiant chartulæ No. xxiv.

Sig.—One three times a day.
Indication.—Used to check offensive discharge.

℞ Hydrargyri iodidi flavi	gr. x	.60
Sacchari lactis	ʒj	4.00
Alcohol	q. s.	

Misce et fiant tabellæ triturationes No. xl.

Sig.—One tablet three times a day.
Indication.—Used in syphilitic ozæna. Salvarsan acts more rapidly.

℞ Syrupi ferri iodidi	f℥j	30.00
Olei morrhuæ	f℥ij	60.00

Misce. Pone in capsulas No. c.

Sig.—One to two capsules two hours after meals.
Indications.—Used in struma or anæmia.

PALPITATION. See Heart Diseases.

℞ Sodii bromidi	ʒiv	16.00

Fiant tabellæ compressæ No. xxiv.

Sig.—One tablet not oftener than every six hours.
Indications.—Used in subjective, emotional, or nervous palpitation with hyperæsthesia over præcordium.

℞ Zinci valeratis	gr. xxx	2.00
Quininæ valeratis	gr. xxx	2.00
Ferri valeratis	gr. xxx	2.00
Extracti nucis vomicæ	gr. vij	.50

Misce. Fiant pilulæ No. xxx.

Sig.—One pill after meals.
Indications.—Used in palpitation with anæmia, asthenia, and hysteria.

PALPITATION.—*Continued.*

℞ Extracti belladonnæ foliorum	gr. iv	.26
Magnesii oxidi	ʒiv	16.00

Misce. Fiant tabellæ compressæ No. xxiv.

Sig.—One or two tablets an hour before meals.

Indications.—Used in palpitation with hyperacidity and vasomotor relaxation. Place belladonna plaster over præcordium.

℞ Strychninæ sulphatis	gr. j	.065
Extracti digitalis	gr. iv	.260
Massæ ferri carbonatis	gr. xlviij	3.000

Misce et fiant pilulæ No. xxiv.

Sig.—One pill after meals.

Indications.—Used in palpitation with cardiac weakness, anæmia, and asthenia following severe illness.

℞ Phenylis salicylatis	ʒij	8.00
Bismuthi subcarbonatis	ʒij	8.00
Magnesii oxidi	ʒiv	16.00
Pepsini (scale)	ʒiv	16.00

Misce. Pone in cachetas No. xxiv.

Sig.—One cachet after meals.

Indications.—Used in palpitation with gastric or intestinal fermentation and flatulency.

PARALYSIS.

℞ Tincturæ aconiti	♏x	.60
Spiritus ætheris nitrosi	fʒiv	15.00
Syrupi	fʒij	8.00
Liquoris potassii citratis	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful in a little water every two hours until pulse is soft and compressible.

Indications.—Used in acute anterior poliomyelitis with strong, rapid pulse and elevated temperature. Ice-bag to spine. For child two or three years of age.

℞ Potassii iodidi	ʒiv	16.00
Syrupi sarsaparillæ compositi	fʒj	30.00
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used in conjunction with strychnine in hemiplegia after acute inflammation has subsided.

℞ Strychninæ sulphatis	gr. j	.065
Sacchari lactis	ʒss	2.000
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xx.

Sig.—One tablet three times a day, and increase cautiously until slight twitching or rigidity of muscles.

Indications.—In paralysis of central origin after subsidence of acute inflammation. As adjunct to massage and electrical treatment.

℞ Strychninæ sulphatis	gr. ss	.032
Liquoris potassii arsenitis	♏xv	1.00
Syrupi eriodictyi	f℥ij	60.00
Aquæ menthæ viridis	f℥viij	240.00

Misce.

Sig.—Teaspoonful three times a day, to be gradually increased until slight twitching or rigidity of muscles.

Indications.—In anterior poliomyelitis not sooner than four weeks after onset of attack when acute inflammation has subsided. As an adjunct to massage and electrical treatment. For child two or three years of age.

℞ Strychninæ sulphatis	gr. j	.065
Aquæ destillatæ	f℥ix	34.000

Misce.

Sig.—(Ten minims represent $\frac{1}{60}$ gr. strychnine.) Five to thirty drops by hypodermic injection twice daily.

Indications.—In diphtheritic and other localized palsies as adjunct to massage and electrical treatment.

℞ Potassii iodidi	℥j	32.00
Aquæ bullientis	q. s. ad f℥j	30.00

Misce.

Sig.—Five drops in milk after meals, and gradually increase until coryza or eruption.

Indications.—In paralysis as result of pressure due to gumma or hemorrhage.

℞ Ammonii benzoatis	ʒiv	16.00

Pone in cachetas No. xxiv.

Sig.—One cachet three times a day after meals.

Indications.—In paralysis of bladder with ammoniacal urine.

℞ Fluidextracti ergotæ	f℥ij	60.00

Sig.—Half teaspoonful three times a day.

Indication.—Used in paralysis of bladder.

PARALYSIS AGITANS.

℞ Hyoscinæ hydrobromidi	gr. ss	.032
Extracti cannabis	gr. xxiv	1.600

Misce. Pone in capsulas No. c.

Sig.—One or two capsules once or twice daily.

Indications.—Used to quiet tremor or induce sleep.

℞ Extracti cannabis	gr. vj	.40
Extracti gelsemii	gr. iv	.26
Zinci valeratis	gr. xxiv	1.60
Extracti conii	gr. iv	.26

Misce et fiant pilulæ No. xxiv.

Sig.—One or two pills three times a day.

Indication.—Used to quiet tremors.

PELLAGRA.

℞ Liquoris potassii arsenitis . . . . . f℥j | 30.00

Sig.—Beginning with one drop in water three times a day, gradually increase to physiological limit. Occasionally intermit the treatment. Salt should be given freely, the diet modified and carefully regulated, the patient's hygienic surrounding improved, and in many instances a change of climate advised.

℞ Parathyroidei sicci . . . . . gr. x | .60
Sacchari lactis . . . . . ʒij | 8.00
Misce et fiant tabellæ No. c.

Sig.—One tablet three times a day.
Indication.—For tremor and exhaustion.

PARTURITION. See LABOR.

PEDICULI. See LICE.

PEMPHIGUS.

℞ Liquoris potassii arsenitis . . . . . f℥j | 30.00

Sig.—One drop in water after meals, and gradually increase to tolerance.

℞ Sodii arsenatis . . . . . gr. j | .065
Quininæ hydrochloridi . . . . . ʒj | 4.00
Massæ ferri carbonatis . . . . . ʒss | 2.00
Misce. Fiant pilulæ No. xxx.

Sig.—One pill after meals.
Indication.—Used in anæmic subjects.

℞ Cocainæ hydrochloridi . . . . . gr. x | .60
Phenolis . . . . . gtt. iv | .26
Aquæ . . . . . f℥j | 30.00
Misce.

Sig.—Apply to lesion for relief of pain.

℞ Zinci stearatis . . . . . ʒj | 4.00

Sig.—Apply freely as dusting powder.
Indications.—Used for relief of pain and as drying powder.

PERICARDITIS.

℞ Tincturæ aconiti . . . . . f℥ij | 8.00

Sig.—Five to ten drops every hour until pulse becomes soft and compressible and heart is quieted, then one drop every two or three hours.
Indications.—In acute stage with strong heart. Place ice-bag over præcordium.

℞ Hydrargyri chloridi mitis . . . . . gr. iij | .20
Sacchari lactis . . . . . gr. xx | 1.30
Alcohol . . . . . q. s.
Misce. Fiant tabellæ triturationes No. xii.

Sig.—One tablet every hour until bowels move freely.
Indications.—In acute sthenic cases, in early stage.

℞ Potassii iodidi	ʒiij	12.00
Sodii salicylatis	ʒvj	24.00
Infusi digitalis	q. s. ad f℥viij	240.00

Misce.

Sig.—One tablespoonful in water every six hours.

Indications.—In pericardial effusion with cardiac depression or embarrassment. Should the effusion give rise to marked dyspnea the pericardium should be tapped.

℞ Hydrargyri chloridi mitis	gr. iij	.20
Pulveris opii	gr. vj	.40
Sacchari lactis	gr. xx	1.30
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xii.

Sig.—One tablet every hour until effects of calomel or opium are manifested.

Indications.—In acute sthenic cases during early stage to prevent exudation.

℞ Tincturæ veratri	fʒij	8.00

Sig.—Three to ten drops every hour until pulse becomes soft and compressible and heart is quieted, then one drop every two or three hours.

Indications.—In acute stage with strong heart. Ice-bag over præcordium.

℞ Fluidextracti digitalis	♏xxiv	1.60
Fluidextracti nucis vomicæ	♏xxiv	1.60
Sacchari lactis	gr. xxxvj	2.40

Misce. Fiant tabellæ triturationes No. xxiv.

Sig.—One to two tablets every four hours.

Indications.—Used in pericardial effusion with dyspnea.

℞ Tincturæ digitalis	♏xl	2.60
Tincturæ nucis vomicæ	♏xl	2.60
Spiritus ammoniæ aromatici	f℥ss	15.00
Elixiris aromatici	q. s. ad fʒj	30.00

Misce.

Sig.—Two teaspoonfuls every two to four hours.

Indications.—In pericardial effusion with circulatory depression and cardiac irregularity.

℞ Collodii cantharidati	fʒiv	15.00

Sig.—Paint three spots the size of a silver quarter over præcordium every second or third day.

Indication.—Used to promote absorption of pericardial effusion.

℞ Pulveris jalapæ compositi	℥j	32.00

Pone in cachetas No. xvi.

Sig.—One to two cachets daily to produce free watery stool.

Indication.—Used to promote absorption of pericardial effusion.

PERIOSTITIS.

℞ Potassii iodidi	ʒx	40.00
Hydrargyri chloridi corrosivi	gr. ij	.13
Syrupi sarsaparillæ compositi	f℥ij	60.00
Aquæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Teaspoonful in water after meals.
Indications.—Used in syphilitic periostitis with nodes.

℞ Syrupi ferri iodidi	f℥j	30.00

Sig.—Fifteen drops in water or milk after meals.
Indications.—Used in tubercular periostitis with nodes.

℞ Potassii iodidi	ʒj	32.00
Aquæ bullientis	q. s. ad f℥j	30.00

Misce.

Sig.—Ten drops in water or milk after each meal and increase to tolerance.
Indication.—Used in syphilitic periostitis.

℞ Unguenti hydrargyri	℥ij	64.00

Sig.—Apply over the affected area by inunction or upon new cloth daily.
Indications.—Used in syphilitic periostitis with nodes.

℞ Cadmii iodidi	ʒj	4.00
Ichthyoli	f℥iv	15.00
Adipis lanæ hydrosi	q. s. ad ℥ij	64.00

Misce.

Sig.—Spread upon new cloth and apply to affected area.
Indication.—Used in chronic periosteal thickening.

PERITONITIS, ACUTE.

℞ Morphinæ sulphatis	gr. vj	.40
Aquæ destillatæ	f℥ss	15.00

Misce.

Sig.—Ten to twenty minims hypodermically.
Indications.—Used in acute non-operative cases to relieve pain and vomiting. Opium should not be pushed to stage of narcosis.

As a rule acute peritonitis is a surgical affection, but in many cases operation cannot or should not for one cause or another be done. In such cases ice-bag to abdomen, Murphy drip, turpentine stupe to abdomen, moderate doses of opium are under varying circumstances valuable. By reason of the fact that in some cases the appendix may be ruptured; or that there is a perforative ulcer of the stomach or intestine, purgative should be withheld. If it is necessary to move the bowels it should be done by means of an enema. Lavage to relieve vomiting except in gastric or duodenal perforation. Postoperative or septic peritonitis is best treated by means of the Murphy drip. Tympany may in many cases be relieved by the passage of the rectal tube, or by the rectal injection of emulsion of asafœtida, turpentine emulsion, and the application of turpentine stupes to the abdomen.

℞ Tincturæ opii deodorati . . . . . f℥j | 30.00

Sig.—Ten to thirty drops in warm starch water by rectal injection as required to alleviate pain and quiet peristalsis.

Indications.—In acute non-operative cases with vomiting.

℞ Pulveris opii . . . . . gr. xij | .80
Hydrargyri chloridi mitis . . . . . gr. iij | .20
Sacchari lactis . . . . . gr. xx | 1.30
Alcohol . . . . . q. s.

Misce. Fiant tabellæ trituationes No. xii.

Sig.—One tablet every hour.

Indication.—Used in acute, non-operative cases.

℞ Pulveris opii . . . . . gr. xl | 2.60
Sacchari lactis . . . . . ʒj | 4.00
Alcohol . . . . . q. s.

Misce. Fiant tabellæ trituationes No. xl.

Sig.—One tablet every hour, or as required to alleviate pain, and quiet peristalsis.

Indications.—In acute non-operative cases. Leeches and hot poultices should be applied. Murphy treatment to relieve thirst and toxæmia.

℞ Acetanilidi . . . . . gr. xxiv | 1.60

Fiant chartulæ No. xii.

Sig.—One powder not oftener than every four hours.

Indication.—Used in sthenic cases to allay vomiting.

℞ Olei terebinthinæ . . . . . f℥iv | 120.00

Sig.—A piece of flannel wrung out of boiling water is dipped into the warm turpentine. Wring again, spread over abdomen.

Indication.—Used to relieve tympany.

℞ Olei terebinthinæ . . . . . f℥j | 4.00
Vitelli ovi . . . . . f℥j | 30.00
Emulsi asafœtidæ . . . . . f℥viij | 240.00

Misce.

Sig.—Warm moderately, shake well, and inject by means of rectal tube.

Indication.—Used to relieve tympany.

PERITONITIS, CHRONIC.

℞ Olei morrhuæ . . . . . f℥viij | 240.00

Sig.—Daily inunctions over abdomen.

Indications.—Used in tubercular peritonitis. To be employed in conjunction with internal treatment.

℞ Linimenti hydrargyri . . . . . f℥iv | 120.00

Sig.—Daily inunctions over abdomen and application of flannel abdominal binder which is not to be changed when soiled.

Indication.—Used in tubercular peritonitis.

℞ Iodoformi . . . . . gr. xxx | 2.00

Pone in capsulas No. xxx.

Sig.—One capsule after each meal.

Indication.—Used in tubercular peritonitis.

PERITONITIS, CHRONIC.—*Continued.*

℞ Tincturæ iodi . . . . . fʒij | 60.00

Sig.—Paint over abdomen freely with brush and cover with oil.

Indications.—Used in tubercular peritonitis. The application to be made daily or upon every second or third day, as can be borne.

℞ Syrupi ferri iodidi . . . . . fʒij | 8.00
Olei morrhuæ . . . . . fʒss | 15.00
Misce. Pone in capsulas No. xxiv.

Sig.—One capsule two hours after meals three times a day.

Indication.—Used in tubercular peritonitis.

℞ Guaiacolis carbonatis . . . . . gr. xxiv | 1.60
Pone in capsulas No. xxiv.

Sig.—One capsule after each meal. The dose to be gradually increased to three capsules.

Indications.—Used in tubercular peritonitis. In ascites the fluid is to be evacuated by incision or by frequent tapping.

PERNICIOUS MALARIA. See FEVER, INTERMITTENT and REMITTENT.

PERTUSSIS. See WHOOPING-COUGH.

PHARYNGITIS.

℞ Tincturæ aconiti . . . . . fʒj | 4.00
Sodii salicylatis . . . . . ʒij | 8.00
Aquæ menthæ viridis . . . . . fʒiij | 90.00
Misce.

Sig.—Teaspoonful undiluted every hour.

Indications.—Used in acute pharyngitis with moderate fever and circulatory excitement.

℞ Argyrol . . . . . gr. xv | 1.00
Zinci sulphatis . . . . . gr. ij | .13
Aquæ destillatæ . . . . . ʒij | 60.00
Misce.

Sig.—Use, undiluted, as gargle every two or three hours.

Indication.—To reduce inflammation in acute cases.

℞ Argenti nitratis . . . . . gr. xl | 2.60
Aquæ destillatæ . . . . . fʒj | 30.00
Misce.

Sig.—Paint over pharynx, tonsils, and soft palate.

Indications.—Used in acute and subacute pharyngitis with marked œdema. Also in ulcerative sore throat. Ice-collar to throat.

℞ Antipyrinæ	ʒj	4.00
Aquæ camphoræ	f℥iij	90.00

Misce.

Sig.—Use as spray every two hours.
Indication.—Used in acute cases to relieve dysphagia.

℞ Trochiscos guaiaci compositi (Hancock's by Pepper's formula) No. xii.

Sig.—Dissolve one tablet on tongue every two or three hours.
Indications.—Used in subacute rheumatic pharyngitis.

℞ Tincturæ ferri chloridi	f℥j	30.00

Sig.—Ten drops in water through glass tube every two hours.
Indication.—Used in ulcerative infectious pharyngitis.

℞ Aquæ hydrogenii dioxidi	f℥iss	45.00
Phenolis	♏vj	.40
Sodii bicarbonatis	ʒj	4.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Spray throat every two hours.
Indication.—Used in ulcerative septic pharyngitis.

℞ Pilocarpinæ hydrochloridi	gr. j	.065
Sacchari lactis	gr. xxxvj	2.400
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xxiv.

Sig.—Dissolve one tablet in mouth every two hours.
Indication.—Used in chronic dry pharyngitis.

℞ Phenolis	♏iv	.26
Tincturæ iodi	fʒij	8.00
Acidi tannici	gr. xxx	2.00
Glycerini	q. s. ad f℥ij	60.00

Misce.

Sig.—Apply to pharynx upon swab twice or thrice daily.
Indication.—Used in chronic œdematous pharyngitis.

℞ Liquoris potassii arsenitis	fʒss	2.00
Sacchari lactis	gr. xlv	3.00
Alcohol	q. s.	

Misce et fiant tabellæ triturationes No. xxx.

Sig.—One tablet after meals.
Indications.—Used in subacute and chronic pharyngitis.

℞ Phenolis	♏viij	.50
Glyceriti acidi tannici	f℥ij	60.00
Tincturæ capsici	fʒss	2.00
Mellis rosæ	f℥j	30.00
Aquæ rosæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Use as gargle every four hours.
Indications.—Used in relaxed sore throat with elongation of uvula.

PHARYNGITIS.—*Continued.*

℞ Anesthesin	gr. xxiv	1.55
Pulv. acaciæ	gr. xviv	1.55
Pulv. sacchari	ʒij	8.00
Aquæ rosæ	q. s.	q. s.

Misce et fiant trochisci No. xii.

Sig.—Dissolve one lozenge in the mouth every three or four hours.
Indication.—For acute or subacute cases with dysphagia.

PHLEGMASIA ALBA DOLENS.

℞ Acetphenetidini	ʒij	8.00

Fiant chartulæ No. xii.

Sig.—One powder not oftener than every four hours.
Indication.—For relief of pain.

℞ Tincturæ iodi	f℥ij	60.00

Sig.—Paint along course of swollen veins once daily or upon alternate days.
Indications.—Wrap limb in cotton, support with roller bandage, and keep constantly elevated.

℞ Unguenti belladonnæ	℥j	32.00
Unguenti hydrargyri	ʒiv	16.00
Ichthyoli	f℥j	30.00
Adipis lanæ hydrosi	q. s. ad ʒiv	125.00

Misce.

Sig.—Apply freely but very gently, without friction, along course of swollen veins.
Indications.—In protracted cases. Wrap limb with cotton batting, support with roller bandage, and keep constantly elevated upon cushions.

℞ Fluidextracti hamamelidis	f℥iij	90.00

Sig.—Teaspoonful in water three times a day.
Indications.—Used in acute and subacute stages.

℞ Tincturæ digitalis	f℥ss	15.00
Tincturæ ferri chloridi	f℥ss	15.00

Misce.

Sig.—Twenty drops in water through glass tube three times a day.
Indication.—Used during later stages.

PHOSPHATURIA.

℞ Ammonii benzoatis	ʒvj	24.00

Pone in cachetas No. xxiv.

Sig.—One cachet after meals.
Indications.—Used in phosphaturia with ammoniacal urine.

Also

℞ Acidi borici	℥iv	125.00

Sig.—Teaspoonful in a quart of warm water once daily as wash for bladder.
Indications.—To be used in conjunction with the ammonium benzoate in cystitis with ammoniacal urine.

℞ Acidi nitrici diluti . . . . . fʒj | 30.00

Sig.—Half teaspoonful to a pint of tepid water injected into bladder.

Indications.—Used in phosphaturia with ammoniacal urine, and phosphatic deposits in bladder.

℞ Acidi nitrohydrochlorici . . . . . fʒj | 30.00

Sig.—Three drops in water through glass tube after meals.

Indications.—Used in phosphaturia resulting from imperfect assimilation of the food.

℞ Phenylis salicylatis . . . . . ʒiij | 12.00
Fiant chartulæ No. xxiv.

Sig.—One powder before meals.

Indications.—In phosphaturia with ammoniacal decomposition of urine.

℞ Acidi borici . . . . . ʒij | 8.00
Fiant chartulæ No. xxiv.

Sig.—One powder three times a day.

Indications.—Used when there is ammoniacal decomposition of urine in the bladder.

PHTHISIS. See TUBERCULOSIS.

℞ Liquoris potassii arsenitis . . . . . fʒss | 15.00

Sig.—One drop in water after meals, and increase to five drops.

Indication.—In early stages. Insist upon fresh air, sunshine, and increased quantity of raw eggs and milk or other easily digested food in all cases.

℞ Creosoti . . . . . fʒss | 15.00

Sig.—One drop well stirred in milk three times a day and gradually increased to five drops if well tolerated by stomach.

Indications.—Particularly valuable in cases with marked catarrhal symptoms. Care must be taken not to give in such quantities or so frequently as to impair digestion. Contraindicated in presence of distinct fever and hæmoptysis.

℞ Tuberculini (O. T.) . . . . . gm. 0.00000015
Phenolis . . . . . gm. 0.25
Aquæ destillatæ (sterile) . . . . . gm. 10.00
Misce.

Sig.—Ten minims hypodermically twice a week. Dose to be gradually increased to tolerance. Then at longer intervals.

Indications.—In non-febrile incipient cases or afebrile chronic cases. Loss of appetite, malaise, or any other symptoms indicating constitutional reaction indicates excessive dose.

PHTHISIS.—*Continued.*

℞ Olei caryophylli	f ʒss	2.00
Vini pepsini	f ℥viij	240.00

Misce.

Sig.—Teaspoonful in water three times a day and gradually increase.

Indication.—Particularly valuable in presence of bronchial catarrh.

℞ Guaiacolis carbonatis	ʒij	8.00
Æthylmorphinæ hydrochloridi	gr. ij	.13

Misce et fiant chartulæ No. xxiv.

Sig.—One or two powders three or four times a day.

Indications.—Used in early stages to improve conditions of the bronchial mucous membranes and quiet cough. In the absence of troublesome cough the dionin may be omitted.

℞ Sodii cacodylatis (Clinn's)	gr. xij	0.80

Pone in capsulas No. xxiv.

Sig.—One or two capsules twice daily.

Indication.—In early stages in the presence of anæmia, anorexia, and disturbed gastric digestion.

℞ Guaiacolis carbonatis	ʒij	8.00

Pone in capsulas No. xxiv.

Sig.—One to two capsules three times a day after meals.

Indication.—If creosote is not well borne by stomach.

℞ Syrupi ferri iodidi	f℥iv	15.00
Olei morrhuæ	f℥j	30.00
Pancreatini	gr. xxiv	1.60

Misce. Pone in capsulas No. xxiv.

Sig.—One capsule two hours after meals.

Indications.—Used in pretubercular phthisis and scrofula, if digestion is not disturbed.

℞ Olei amygdalæ amaræ	♏ij	.13
Pancreatini	ʒj	4.00
Olei morrhuæ	f℥iij	90.00
Acaciæ	ʒiv	16.00
Liquoris calcis	q. s. ad f℥viij	240.00

Misce.

Sig.—One to four teaspoonfuls in water or milk two hours after meals.

Indications.—Used in pretubercular phthisis and scrofula. Contraindicated if not readily assimilated without disturbing digestion.

℞ Acidi lactici	f℥j	30.00

Sig.—Place five drops in a teaspoonful of water and apply daily to ulcer by means of swab. Gradually increase strength.

Indication.—In laryngeal phthisis to destroy ulcer. The application should be preceded by a four per cent. solution of cocaine applied by means of swab.

℞ Iodoformi	ʒj	32.00

Sig.—Use about ten to fifteen grains once or twice daily by insufflation into larynx.

Indication.—In laryngeal tuberculosis.

℞ Iodoformi	gr. xxiv	1.60
Guaiacoli carbonatis	ʒij	8.00

Misce. Pone in capsulas No. xxiv.

Sig.—One capsule after meals.

Indications.—Used in tuberculosis of bladder and prostate.

℞ Acetylmorphinæ hydrochloridi	gr. iss	.10
Calcii eosolici	ʒij	8.00
Aquæ	f ℥xiv	50.00
Syrupi tolutani	f ℥ij	60.00
Glycerini	f ℥ij	60.00

Misce.

Sig.—A teaspoonful every two or three hours.

Indications.—Used to quiet cough.

℞ Potassii bromidi	ʒiv	16.00
Codeinæ	gr. vj	.40
Syrupi lactucarii	f ℥ij	60.00
Aquæ	q. s. ad f ℥iij	90.00

Misce.

Sig.—Teaspoonful in water every four hours.

Indications.—Used in excessive cough as result of laryngeal and pharyngeal irritation.

℞ Codeinæ sulphatis	gr. vj vel xxiv	.4 vel 1.6
Extracti cannabis	gr. iij vel vj	.2 vel .4
Extracti belladonnæ	gr. iij	.2
Picrotoxini	gr. ⅛	.008
Extracti gentianæ	gr. xij	.800
Extracti glycyrrhizæ	gr. xij	.800

Misce. Fiant pilulæ No. xii.

Sig.—One pill at bed-time.

Indication.—Used for excessive cough.

℞ Cresoti	♏xvj	1.00
Spiritus chloroformi	f ℥j	30.00

Misce.

Sig.—Fifteen drops by inhalation from Yoe respirator.

Indications.—Used in excessive cough. May be employed in conjunction with any of the prescriptions given above for cough. Cresote is contraindicated in hemorrhagic cases.

℞ Chlorali hydrati	gr. xx	1.30
Potassii bromidi	gr. xl	2.40
Syrupi	f ℥j	4.00
Aquæ	q. s. ad f ℥ss	15.00

Misce.

Sig.—One to two teaspoonfuls in water.

Indications.—For hæmoptysis in presence of excitement. Contraindicated in profound circulatory depression.

℞ Acidi camphorici	ʒij	8.00

Pone in cachetas No. xii.

Sig.—One to two cachets about two hours before expected sweat.

Indication.—Used to prevent night-sweat.

PHTHISIS.—*Continued.*

℞ Fluidextracti ergotæ	fʒiv	15.00
Acidi gallici	ʒj	4.00
Glycerini	fʒiv	15.00
Aquæ	q. s. ad fʒij	60.00

Misce.

Sig.—Two to four teaspoonfuls.
Indications.—Used in active pulmonary hemorrhage.

℞ Strychninæ sulphatis	gr. j	.065
Tincturæ gentianæ compositæ	fʒiv	120.000

Misce.

Sig.—Teaspoonful before meals.
Indication.—Used for anorexia.

℞ Bismuthi subgallatis	ʒj	32.00
Guaiacoli carbonatis	ʒj	4.00
Iodoformi	gr. xxiv	1.60

Misce. Pone in cachetas No. xxiv.

Sig.—One cachet every four hours.
Indication.—Used for diarrhœa.

℞ Liquoris formaldehydi	ʒij	8.00
Alcohol	fʒvij	180.00

Misce.

Sig.—Apply to the surface of the body once a day.
Indications.—To prevent night-sweats. Care should be observed to avoid the contact with this solution of the umbilicus, anal, and genito-urinary orifices.

℞ Atropinæ sulphatis	gr. ⅛	.008
Extracti ergotæ	gr. xij	.800
Zinci oxidi	gr. xxiv	1.600

Misce et fiant pilulæ No. xxiv.

Sig.—One to two pills at bed-time.
Indication.—Used to prevent night-sweat.

℞ Picrotoxini	gr. ⅛	.008
Sacchari lactis	gr. xx	1.200
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xii.

Sig.—One tablet at bed-time.
Indication.—Used to prevent night-sweat.

℞ Atropinæ sulphatis	gr. ⅛	.008
Acidi sulphurici aromatici	fʒiv	15.00
Syrupi	fʒiv	15.00
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful in half glass of water at bed-time. The dose may be increased to two if one teaspoonful is found to be insufficient.
Indication.—Used to control night-sweat.

℞ Acidi gallici . . . . . ʒij | 8.00
Pone in cachetas No. xii.

Sig.—One cachet at bed-time.
Indication.—Used to prevent night-sweat.

℞ Pilocarpinæ hydrochloridi . . . . . gr. j | .065
Aquæ . . . . . q. s. ad fʒiij | 90.000
Misce.

Sig.—One teaspoonful at bed-time.
Indication.—Of value to prevent night-sweat in cases in which astringents fail.

℞ Agaricini . . . . . ʒj | 4.00
Pone in capsulas No. xxiv.

Sig.—One or two capsules at bed-time.

℞ Streptolytic serum . . . . . q. s.

Sig.—Inject hypodermatically 10 c.c. (fʒijss) at intervals of twenty-four to thirty-six hours until four to eight doses have been administered.
Indications.—Used to control fever and sweats in advanced cases. Urticaria is frequent after this treatment.

℞ Quininæ hydrochloridi . . . . . ʒij | 8.00
Pulveris digitalis . . . . . gr. xxiv | 1.60
Misce. Pone in capsulas No. xxiv.

Sig.—One capsule after each meal.
Indications.—Used for fever and night-sweat.

℞ Spiritus camphoræ . . . . . fʒiv | 15.00
Fluidextracti ergotæ . . . . . fʒj | 30.00
Fluidextracti hydrastis . . . . . fʒj | 30.00
Vini pepsini . . . . . q. s. ad fʒiij | 90.00
Misce.

Sig.—Teaspoonful in water two hours before expected sweat.
Indication.—Used to prevent periodic night-sweat.

℞ Strychninæ sulphatis . . . . . gr. j | .065
Sodii arsenatis . . . . . gr. j | .065
Quininæ hydrochloridi . . . . . gr. xx | 1.300
Extracti gentianæ . . . . . gr. xx | 1.300
Misce et fiant pilulæ No. xx.

Sig.—One pill three times a day after meals.
Indication.—For shortness of breath.

℞ Sodii bicarbonatis . . . . . ʒvj | 24.00
Sodii chloridi . . . . . ʒj | 4.00
Spiritus chloroformi . . . . . fʒij | 60.00
Aquæ camphoræ . . . . . q. s. ad fʒviij | 240.00
Misce.

Sig.—Tablespoonful in water upon awakening from night's sleep.
Indications.—Used for excessive morning cough with free expectoration.

PHTHISIS.—*Continued.*

℞ Terebeni	f℥ij	8.00
Spiritus chloroformi	f℥iv	15.00
Acidi hydrocyanici diluti	♏xxiv	1.60
Syrupi acaciæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Shake. Teaspoonful in water every two or four hours.
Indications.—Used for excessive cough with scant tenacious secretion.

℞ Fluidextracti Cannabis Indicæ	♏xxiv	1.30
Acidi hydrocyanici diluti	♏xxiv	1.60
Tincturæ opii deodorati	f℥ij	8.00
Acaciæ	℥ij	8.00
Syrupi lactucarii	f℥j	30.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Shake. A teaspoonful in a little water for troublesome cough.
Indication.—To be used in conjunction with inhalation of creosote in troublesome cough.

℞ Spiritus chloroformi	℥j	30.00

Sig.—Ten drops in water as required for excessive cough.

℞ Acidi acetici diluti	f℥iv	120.00
Spiritus odorati	q. s. ad f℥xvj	480.00

Misce.

Sig.—Apply once or twice daily by means of soft cloth or hand.
Indication.—To prevent night-sweat.

℞ Aluminis	ʒiv	16.00
Acidi acetici diluti	f℥iv	120.00
Aquæ	q. s. ad f℥xvj	480.00

Misce.

Sig.—Sponge body several times a day.
Indication.—Used to prevent night-sweat.

℞ Spiritus camphoræ	f℥ij	60.00
Spiritus odorati	q. s. ad f℥xvj	480.00

Misce.

Sig.—Sponge body before patient sleeps.
Indication.—Used to prevent night-sweat.

℞ Pipiridinæ guaiacolatis	ʒij	8.00

Pone in capsulas No. xxiv.

Sig.—One to four capsules three times a day after meals.
Indications.—Used to liquify mucus, relieve cough and prevent night sweats.

℞ Creosoti valeratis	ʒj	4.00

Pone in capsulas No. xx.

Sig.—One to three capsules three times a day after meals.
Indications.—Used to liquify mucus and relieve cough.

℞ Guaiacolis valeratis . . . . . ʒj | 4.00
Pone in capsulas No. xx.

Sig.—One to three capsules three times a day after meals.

Indications.—Used to liquefy mucus and relieve cough.

℞ Æthylmorphinæ hydrochloridi	gr. ij	.13
Acidi acetici diluti	f ʒss	2.00
Syrupi acidi citrici	f ℥j	30.00
Aquæ cinnamomi	q. s. ad f ℥iij	90.00

Misce.

Sig.—One or two teaspoonfuls as required to relieve cough.

Indications.—While quieting the cough, dionin does not check secretions as do morphine and codeine.

℞ Heparis siccati . . . . . ʒvj | 24.00
Fiant chartulæ No. ii.

Sig.—A powder (by mouth or rectum) to check or prevent hemorrhage.

Indications.—Used to control recurrent hemorrhages.

℞ Thallini acetatis	gr. vj	.40
Saponis	gr. viij	.70

Misce et fiant pilulæ No. iv.

Sig.—One pill an hour before the expected sweat.

Indications.—Used to prevent night sweats. Thallin must not be continued for more than a week and it has produced alopecia.

℞ Olei tiglii	♏xv	1.00
Tincturæ iodi	fʒiv	15.00
Ætheris	fʒiv	15,00

Misce.

Sig.—With camel's-hair brush paint lightly several spots the size of a penny over the painful area. Select fresh areas for application each day.

Indications.—Used to relieve pain of localized areas of pulmonary congestion and inflammations, and also for localized pleurisy.

PILES. See Hemorrhoids.

PITYRIASIS. See Seborrhœa.

PLAGUE, BUBONIC. See Bubonic Plague.

PLEURISY.

℞ Tincturæ aconiti	fʒss	2.00
Spiritus ætheris nitrosi	fʒj	30.00
Syrupi	fʒij	8.00
Liquoris potassii citratis	q. s. ad fʒviij	240.00

Misce.

Sig.—Tablespoonful every hour until pulse becomes soft and compressible, then every two or three hours.

Indications.—Earliest stage of acute pleurisy with pyrexia, pain, and circulatory excitement, and before effusion. Strapping chest with adhesive plaster will frequently give relief from pain.

PLEURISY.—*Continued.*

℞ Hydrargyri chloridi mitis	gr. iij	.20
Pulveris opii	gr. vj	.40
Saponis	gr. xv	1.00

Misce et fiant pilulæ No. xii.

Sig.—One pill every hour until pain is relieved or until bowels move freely. To be followed by full dose of magnesium citrate or Seidlitz powder.

Indications.—Used in early stage of acute sthenic case, in conjunction with preceding prescription.

℞ Pulveris jalapæ compositi	℥ij	64.00

Sig.—Half to two teaspoonfuls once daily to produce profuse watery purging.

Indications.—Used in pleurisy with effusion. Contraindicated in asthenia.

℞ Tincturæ iodi	f℥j	30.00

Sig.—Paint spots the size of a silver dollar over area of effusion, selecting new areas of skin each day.

Indications.—In pleurisy with effusion.

℞ Acidi salicylici	ʒij	8.00

Pone in cachetas No. xii.

Sig.—One to two cachets three times a day after meals. To be followed by full glass of milk to protect stomach.

Indications.—Used in pleurisy with effusion in rheumatic subjects.

℞ Potassii iodidi	℥ss	16.00
Sodii salicylatis	℥j	32.00
Syrupi sarsaparillæ compositi	f℥ij	60.00
Aquæ menthæ viridis	q. s. ad f℥viij	240.00

Misce.

Sig.—Two teaspoonfuls in water or milk after meals.

Indications.—Used in pleurisy with effusion. Particularly applicable in rheumatic subjects.

℞ Guaiacolis	ʒij	8.00
Adipis lanæ hydrosi	℥j	30.00

Misce.

Sig.—Apply freely over affected area, and cover with rubber protective.

Indication.—Used to promote absorption in pleurisy with effusion.

℞ Pilocarpinæ hydrochloridi	gr. j	.065
Sacchari lactis	gr. xx	1.300
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xii.

Sig.—One or two tablets by mouth or hypodermically every hour until profuse sweating.

Indications.—In pleurisy with effusion. Contraindicated in asthenia, and also in the presence of circulatory depression.

℞ Collodii cantharidati . . . . . f℥j | 30.00

Sig.—Paint small spots over seat of effusion, seeking new areas each day.

Indications.—In pleurisy with effusion to cause absorption of exudate, and also for relief of pain.

℞ Cocainæ hydrochloridi	gr. j	.065
Sodii chloridi	gr. j	.065
Morphinæ hydrochloridi	gr. ⅛	.008
Phenolis	♏j	.060
Aquæ destillatæ	f℥j	30.000

Misce.

Sig.—Employ several hypodermic injections of ten to twenty minims into the tissues of the seventh interspace in the mid-axillary line or the eighth interspace in the line of the angle of the scapula.

Indications.—Used as local anæsthetic for performing paracentesis thoracis in pleurisy with effusion, which cannot be relieved by other means.

℞ Potassii acetatis	℥ij	64.00
Infusi digitalis	q. s. ad f℥viij	240.00

Misce.

Sig.—Tablespoonful in glass of water every four hours.

Indications.—Used in pleurisy with effusion in debilitated subjects with cardiac enfeeblement and scanty urine.

℞ Sodii arsenatis	gr. j	.065
Quininæ hydrochloridi	gr. xlviij	3.00
Extracti nucis vomicæ	gr. xij	.80
Massæ ferri carbonatis	gr. xxiv	1.60

Misce et fiant pilulæ No. xxiv.

Sig.—One pill after meals.

Indications.—Used in anæmic and debilitated subjects.

℞ Syrupi ferri iodidi . . . . . f℥j | 30.00

Sig.—Five to fifteen drops in water after meals.

Indication.—Used in strumous subjects.

POISONING. See pages ix and x.

PLEURODYNIA. See NEURALGIA.

PNEUMONIA.

℞ Seri antipneumococcic (Type I).

Sig.—Intended for intravenous injection.

Indications.—The serum treatment of pneumonia has proven of distinct value only in Type I of that disease, and by serum prepared and standardized from Type I of the pneumococci only.

The plan of Dr. Rufus Cole is about as follows: As soon as the patient enters the hospital while the type of the disease is being determined he should be desensitized by injecting subcutaneously 0.5 to 1 mil. of horse serum. If it is found that the disease is Type I treatment should then be begun at once and carried out "intensively and confidently" by the intravenous injection of from 75 to

PNEUMONIA.—*Continued.*

100 mils. of Type I serum, and repeating the dose in from six to eight hours until effective. Usually 2 or 3 doses are sufficient. The first 15 mils. should be administered very slowly, about fifteen minutes of time being taken to give the first 15 mils., and if there is no severe reaction the remainder may be given more rapidly and subsequent doses given without the delay practised when giving the first 15 mils. of the first dose.

℞ Tincturæ digitalis	ʒiss	6.00
Ammonii carbonatis	ʒiss	6.00
Sodii citratis	ʒiij	12.00
Mucilaginis acaciæ	℥j	.30.00
Aquæ aurantii florum . . . . . q. s. ad	℥iij	90.00

Misce.

Sig.—Two teaspoonfuls in water every four hours.
Indication.—Used to prevent circulatory depression.

℞ Hydrargyri chloridi mitis	gr. ij vel v	.13 vel .3
Sodii bicarbonatis	gr. v	.30

Misce et fiat chartula No. i.

Sig.—On tongue at once, to be followed by two teaspoonfuls of Rochelle salt or by Seidlitz powder.
Indications.—Initial treatment. To unload bowel.

℞ Pulveris ipecacuanhæ et opii	ʒj	4.00

Pone in capsulas No. xxv.

Sig.—One capsule every two to four hours.
Indications.—Used for pain and restlessness, and also for irritative exhausting cough in acute croupous pneumonia.

℞ Morphinæ sulphatis	gr. j	.065

Fiant chartulæ No. iv.

Sig.—One powder in ten minims of water hypodermically at night.
Indication.—Used in insomnia.

℞ Tincturæ digitalis	f℥j	30.00

Sig.—Ten to fifteen drops with half-teaspoonful of aromatic spirit of ammonia in water every six hours.
Indications.—In circulatory depression.

℞ Tincturæ belladonnæ foliorum	f℥j	30.00

Sig.—Five to ten drops in water every four hours.
Indications.—Used in arterial relaxation with sweating. Preferably in conjunction with digitalis. Water to drink freely.

℞ Strychninæ sulphatis	gr. j	.065
Aquæ destillatæ	f℥vj	23.000

Misce.

Sig.—Twenty drops hypodermically, and repeat if required.
Indications.—In crisis or great circulatory depression of pneumonia. In conjunction with atropine, digitalis, and aromatic spirit of ammonia, and camphorated oil in full doses hypodermically.

℞ Liquoris potassii citratis . . . . . f℥viij | 240.00

Sig.—Teaspoonful in full glass of water every two hours.

Indications.—Used if urine is scanty and specific gravity high.

℞ Olei terebinthinæ	f℥ij	8.00
Ammonii carbonatis	℥ij	8.00
Acaciæ	℥iv	16.00
Sacchari	℥iv	16.00
Aquæ . . . . . q. s. ad	f℥iij	90.00

Misce.

Sig.—Teaspoonful in water every four hours.

Indications.—Used as expectorant in catarrhal pneumonia, and also during stage of resolution in croupous pneumonia.

℞ Ammonii chloridi	℥iv	16.00
Fluidextracti glycyrrhizæ	f℥iv	15.00
Syrupi acaciæ	f℥j	30.00
Aquæ . . . . . q. s. ad	f℥viij	240.00

Misce.

Sig.—Two teaspoonfuls in water every four hours.

Indications.—Used as expectorant in catarrhal pneumonia, and also during stage of resolution of lobar pneumonia.

℞ Quininæ sulphatis	gr. xxiv	1.60
Olei theobromatis	℥ij	8.00

Misce. Fiant suppositoria No. xii.

Sig.—One suppository by bowel every four hours.

Indications.—Used for child of four to six years of age. Brandy or whiskey by mouth.

℞ Tincturæ capsici	f℥ij	8.00
Tincturæ nucis vomicæ	f℥iss	6.00
Tincturæ digitalis	f℥ij	8.00
Spiritus ammoniæ aromatici	f℥j	30.00
Spiritus vini gallici . . . . . q. s. ad	f℥viij	240.00

Misce.

Sig.—Shake. Tablespoonful in water every four hours.

Indication.—Used in pneumonia of drunkards.

POLIOMYELITIS, ANTERIOR. See INFANTILE SPINAL PARALYSIS.

POWDER STAINS OF THE SKIN.

℞ Aquæ hydrogenii dioxidi	f℥vj	180.00

Sig.—Apply freely several times a day.

Indication.—Used to remove the imbedded granules from the skin in recent cases.

PRIAPISM. See CHORDEE and NYMPHOMANIA.

PROSTATITIS.

℞ Hydrargyri chloridi mitis	gr. ij	.13
Sodii bicarbonatis	gr. xij	.80

Misce. Fiant chartulæ No. vi.

Sig.—One powder on tongue every hour. To be followed by Seidlitz powder unless free evacuation of bowels.

Indications.—Initial treatment in acute cases. Apply leeches and hot poultices to perineum.

℞ Extracti hyoscyami	gr. ij	.13
Extracti opii	gr. vj	.40
Olei theobromatis	ʒiss	6.00

Misce et fiant suppositoria No. vi.

Sig.—One suppository by rectum not oftener than every six hours.

Indications.—Used in acute or subacute prostatitis with vesical irritation and tenesmus.

℞ Suprarenali sicci	ʒiv	16.00

Pone in capsulas No. xlviii.

Sig.—One to two capsules after each meal.

Indication.—Used in chronic enlargement of prostate.

℞ Tincturæ veratri	ʒij	4.00
Morphinæ acetatis	gr. iij	.20
Syrupi acidi citrici	fʒiv	15.00
Liquoris potassii citratis	q. s. ad fʒvj	180.00

Misce.

Sig.—Two teaspoonfuls in water every two hours.

Indications.—Used in acute prostatitis with vesical irritation and tenesmus or with slight prostatic hemorrhage.

℞ Argenti nitratis	gr. x	.60
Aquæ destillatæ	fʒj	30.00

Misce.

Sig.—Instil a few drops into deep urethra once daily by means of a deep urethral syringe.

Indications.—Used in chronic prostatitis. Also pass cold metal sounds.

℞ Tincturæ opii camphoratæ	fʒiss	45.00
Liquoris potassii hydroxidi	fʒij	8.00
Tincturæ lupulini	fʒiv	15.00
Tincturæ hyoscyami	fʒij	8.00
Syrupi zingiberis	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful in half glass of water after meals and at bedtime.

Indications.—Used in subacute and chronic cases with vesical irritation and tenesmus.

℞ Iodoformi	gr. xxx	2.00
Extracti belladonnæ foliorum	gr. ij	.13
Olei theobromatis	ʒiss	6.00

Misce et fiant suppositoria No. vi.

Sig.—One suppository by rectum at bed-time.
Indications.—Used in chronic prostatitis with vesical irritation.

PROSTATORRHŒA.

℞ Argenti nitratis	gr. v	.30
Aquæ destillatæ	f℥j	30.00

Misce.

Sig.—Instil a few drops into deep urethra once daily with deep urethral syringe.
Indication.—When resulting from old gonorrhœa.

℞ Extracti ergotæ	gr. xxiv	1.60
Extracti nucis vomicæ	gr. vj	.40
Extracti gentianæ	gr. xxiv	1.60

Misce et fiant pilulæ No. xxiv.

Sig.—One pill three times a day after meals.
Indications.—When result of masturbation. Also daily use of cold metal sound.

℞ Tincturæ nucis vomicæ	♏xvj	1.00
Tincturæ cantharidis	♏viij	.50
Liquoris ferri et ammonii acetatis q. s. ad	f℥viij	240.00

Misce.

Sig.—Tablespoonful three times a day after meals.
Indications.—In anæmia and relaxation.

PRURIGO.

℞ Olei amygdalæ amaræ	♏iij	.20
Olei morrhuæ	f℥vj	180.00
Acaciæ	℥j	32.00
Pancreatini	ʒij	8.00
Liquoris calcis q. s. ad	f℥xvj	480.00

Misce. Fiat emulsum.

Sig.—One to two teaspoonfuls two hours after meals.
Indications.—In anæmia and debility.

℞ Pilocarpinæ hydrochloridi	gr. ss	.032
Sacchari lactis	gr. xxxvj	2.400
Alcohol q. s.		

Misce. Fiant tabellæ triturationes No. xxiv.

Sig.—One tablet three times a day.
Indication.—If skin is infiltrated and leathery.

℞ Antipyrinæ	gr. xij	.80

Fiant chartulæ No. xii.

Sig.—A powder to relieve itching of skin.

PRURIGO.—*Continued.*

℞ Sulphuris loti	ʒj	4.00
Unguenti picis liquidæ	℥iv	16.00
Adipis benzoinati	q. s. ad ℥j	32.00

Misce.

Sig.—Apply freely to diseased area, and after allowing to remain on the body for two hours, soap and bathe body in warm water.
Indications.—Used to allay itching and heal lesions.

PRURITUS.

℞ Sodii thiosulphatis	℥j	30.00
Phenolis	ʒss	2.00
Glycerini	f℥j	30.00
Aquæ destillatæ	f℥iij	90.00

Misce.

Sig.—Apply freely on compress.
Indication.—Used to relieve annoying itching in pruritis ani.

℞ Phenolis	ʒss vel ʒj	2. vel 4.
Unguenti aquæ rosæ	℥iv	125.00

Misce.

Sig.—Apply to affected area once or twice daily.
Indication.—Used to relieve annoying itching of skin.

℞ Acidi salicylici	ʒj	4.00
Unguenti aquæ rosæ	℥iv	125.00

Misce.

Sig.—Apply to affected area once or twice daily.
Indication.—Used to relieve annoying itching of skin.

℞ Extracti cannabis	gr. ij	.13
Potassii bromidi	ʒiv	16.00

Misce. Fiant tabellæ compressæ No. xxiv.

Sig.—One to four tablets at bed-time.
Indications.—Used in severe pruritus with insomnia.

℞ Argenti nitratis	gr. xv	1.00
Aquæ destillatæ	f℥j	30.00

Misce.

Sig.—Apply to affected area by means of camel's-hair brush.
Indications.—Used in pruritus ani and vulvæ.

℞ Cocainæ	gr. xv	1.00
Unguenti conii	℥j	32.00

Misce.

Sig.—Apply to affected area several times a day.
Indications.—Used in pruritus ani and vulvæ.

℞ Sodii salicylatis	ʒij	8.00

Fiant tabellæ compressæ No. xxiv.

Sig.—One to two tablets after meals.
Indication.—Used in rheumatic subjects.

℞ Phenolis	gtt. xv	1.00
Cocainæ hydrochloridi	gr. x	.60
Acidi salicylici	gr. x	.60
Petrolati	℥j	30.00

Misce.

Sig.—Apply several times a day.

Indication.—To relieve itching in cases with thickening of the skin.

℞ Strychninæ sulphatis	gr. j	.065
Extracti cannabis	gr. iij	.200
Quininæ hydrochloridi	gr. xxiv	1.600

Misce. Fiant pilulæ No. xxiv.

Sig.—One pill after each meal.

Indication.—Used in debilitated subjects.

℞ Pilocarpinæ hydrochloridi	gr. ss	.035
Aquæ	f ℥iiij	90.00

Misce.

Sig.—Tablespoonful at bed time.

Indication.—Used in senile pruritus.

℞ Collodii	f℥j	30.00

Sig.—Separate the folds of the skin as widely as possible and apply to the anus with brush.

Indication.—Used to control temporarily the itching.

℞ Calcii chloridi	℥iij	12.00
Aquæ destillatæ	f ℥iij	90.00

Misce.

Sig.—Teaspoonful in water three times a day.

PSORIASIS.

℞ Syrupi ferri iodidi	f℥iv	15.00
Olei phosphorati	♏c	6.00
Olei morrhuæ	f℥ij	60.00

Misce. Pone in capsulas No. c.

Sig.—One to four capsules two hours after meals.

Indications.—Used in psoriasis with anæmia, enlarged glands or struma in youths or young adults.

℞ Liquoris potassii arsenitis	♏xlviij	3.00
Olei morrhuæ	f℥iv	120.00
Syrupi ferri iodidi	f℥j	4.00
Acaciæ	℥j	32.00
Aquæ	q. s. ad f℥viij	240.00

Misce. Fiat emulsum.

Sig.—One to two teaspoonfuls after meals. To be followed by full draught of water.

Indications.—Useful in psoriasis with anæmia, enlarged glands, or struma in children, youths, and young adults.

PSORIASIS.—*Continued.*

℞ Liquoris potassii hydroxidi	f℥iv	15.00
Vini colchici seminis	f℥j	30.00
Syrupi sarsaparillæ compositi	f℥ij	60.00
Aquæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Teaspoonful in water after meals.

Indication.—Useful in psoriasis in gouty and lithæmic subjects.

℞ Thyreoidini	gr. xx	1.30
Sacchari lactis	ʒj	4.00

Misce. Fiant tabellæ trituationes No. xl.

Sig.—One to four tablets three times a day.

Indication.—Said to be of value in obstinate cases that fail to respond to other remedies. Headache, vertigo, syncope, or restlessness indicate excessive doses.

℞ Chrysarobini	gr. xxiv	1.60
Acidi salicylici	gr. xxiv	1.60
Ætheris	f℥j	4.00
Collodii flexilis	f℥j	30.00

Misce.

Sig.—Paint upon patch, and when crusts become loosened, remove and reapply.

Indications.—Only applicable for small patches in chronic psoriasis. Useful after crusts have been removed.

℞ Liquoris potassii arsenitis	♏xl	2.60
Sacchari lactis	ʒj	4.00
Alcohol	q. s.	

Misce. Fiant tabellæ trituationes No. xl.

Sig.—One tablet immediately after meals and gradually increase dose until mild conjunctivitis, or development of slight abdominal pain or diarrhœa. The dose is then to be reduced to three or four tablets three times a day, and continued with occasional interruptions until lesions disappear.

Indications.—Used to improve the general nutrition. Not to be employed at onset of disease, nor in old people. Frequently the eruption temporarily grows more angry in appearance at the beginning of this treatment, but this furnishes no reason for giving up arsenic.

℞ Unguenti salicylati extensi (10 per cent. N. F.), q. s.

Sig.—Apply over patch and change every second day.

Indications.—Used in chronic cases after scales or crusts have been softened.

℞ Anthrarobini	gr. xv	1.00
Adipis lanæ hydrosi	℥j	32.00

Misce.

Sig.—Apply to patch by inunction night and morning.

Indications.—Used after acute stage of inflammation has subsided and after crusts have been removed.

℞ Acidi salicylici . . . . . gr. c | 6.00
Collodii flexilis . . . . . f℥ij | 60.00
Misce.

Sig.—Apply to lesion with camel's-hair brush. After twenty-four hours remove coating with adherent scales or crusts.

Indication.—Used to remove crusts and scales, preliminary to using local applications.

℞ Acidi salicylici . . . . . gr. xxx | 2.00
Cerati . . . . . ℥ij | 64.00
Misce. Fiat unguentum.

Sig.—Apply to lesion and cover with new cloth. Repeat treatment each night until crusts or scales become softened, then remove them by means of hot water and soap.

Indication.—Used to remove crusts and scales preliminary to beginning local applications.

℞ Resorcinolis . . . . . gr. xv | 1.00
Petrolati spissi . . . . . ℥j | 32.00
Misce.

Sig.—Rub thoroughly into patch night and morning.

Indications.—Used after removal of crusts in acute cases or when skin is delicate and tender.

PTYALISM.

℞ Potassii chloratis . . . . . ℥iv | 125.00

Sig.—Teaspoonful in half glass of water as mouth-wash after meals.

Indications.—Used as prophylactic in syphilis when administering mercury.

℞ Tincturæ myrrhæ . . . . . f℥j | 30.00
Potassii chloratis . . . . . ʒvj | 24.00
Aquæ camphoræ . . . . . q. s. ad f℥xvj | 480.00
Misce.

Sig.—Shake. Teaspoonful in water every three hours.

Indications.—Used as a prophylactic and also as curative agent, to check secretion, and harden gums in idiopathic or mercurial ptyalism.

℞ Liquoris picis carbonatis . . . . . f℥viij | 240.00

Sig.—Teaspoonful in half glass of water as mouth-wash every two or three hours.

Indications.—Used in mercurial and idiopathic ptyalism to harden gums and prevent fœtor of breath.

℞ Glyceriti acidi tannici . . . . . f℥ij | 60.00

Sig.—Use upon swab in mouth three or four times a day.

Indications.—Used in mercurial and idiopathic ptyalism to check secretion and harden gums.

PTYALISM.—*Continued.*

℞ Liquoris antiseptici	f℥iv	120.00

Sig.—Teaspoonful in wineglass of water as mouth-wash every two or three hours.

Indications.—Used to harden gums and prevent fœtor of breath in mercurial and idiopathic ptyalism.

℞ Liquoris formaldehydi	f℥j	4.00
Thymolis	gr. x	.60
Tincturæ benzoini compositæ	f℥ij	8.00
Alcohol	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in wineglass of water as mouth-wash every two or three hours. Also apply pure with camel's-hair brush to softened and bleeding gums.

Indications.—Used in mercurial and idiopathic ptyalism with tender, bleeding gums and fœtor of breath.

℞ Tincturæ belladonnæ foliorum	f℥ij	8.00
Potassii bromidi	ʒiv	16.00
Aquæ camphoræ	f℥viij	240.00

Misce.

Sig.—Two to four teaspoonfuls three times a day to produce dryness of mouth and throat, then reduce dose and give at longer intervals.

Indications.—Used in ptyalism in pregnancy and in neurotic subjects.

℞ Tincturæ belladonnæ foliorum	f℥ij	8.00
Aquæ camphoræ	q. s. ad f℥viij	240.00

Misce.

Sig.—Teaspoonful every hour until dryness of mouth and throat, then reduce dose or give at longer intervals.

Indications.—Used in idiopathic and mercurial ptyalism to check secretion.

PUERPERAL CONVULSIONS.

℞ Chloroformi	f℥iv	120.00

Sig.—For physician's use. To be administered by inhalation to point of narcosis.

Indications.—Used to relieve convulsions and to be followed by chloral. Sthenic subjects should be bled freely.

℞ Pulveris jalapæ compositi	℥j	32.00

Misce. Fiant chartulæ No. xvi.

Sig.—One to two powders daily.

Indications.—Used as prophylactic in albuminuria with scanty urine during later weeks of pregnancy. Milk diet, warm clothing, and daily hot bath should be insisted upon. Diuresis promoted by drinking freely of Poland, Bethesda, or other mild diuretic waters. Patient should be confined to bed during last month of pregnancy.

℞ Chlorali hydrati	ʒiij	12.00
Syrupi acaciæ	fʒvj	23.00
Aquæ . . . . . q. s. ad	f℥iij	90.00

Misce.

Sig.—One to two teaspoonfuls in water every four to six hours. In severe cases to be given in large doses by rectum.

Indications.—Used to control and prevent convulsions in puerperal eclampsia. Sthenic subjects should be bled freely and purged, diuresis induced by milk and diuretic waters, and diaphoresis promoted by hot pack.

℞ Elaterini	gr. ¼	.016
Sacchari lactis	gr. iij	.200

Misce. Fiant chartulæ No. iii.

Sig.—One powder on tongue.

Indications.—Used during attack in sthenic cases to cause free watery purgation.

Fluidextracti veratri viridis	fʒij	8.00

Sig.—Five to fifteen drops hypodermically, and repeat as required to keep the pulse down to 60 to 70 beats a minute.

Indication.—Used only in sthenic subjects with rapid pulse of high tension, to prevent the onset of or to control convulsions.

PUERPERAL FEVER. See FEVER, PUERPERAL.

PURPURA.

℞ Tincturæ ferri chloridi	fʒij	8.00
Glycerini	fʒiv	15.00
Aquæ . . . . . q. s. ad	f℥iij	90.00

Misce.

Sig.—Teaspoonful in water through glass tube three times a day after meals.

Indications.—Useful in purpura simplex, and in anæmia during convalescence.

The subcutaneous injection daily of about one ounce (30 mils.) of human blood serum or normal horse serum, and also coagulose has proved of great value in severe and obstinate cases.

℞ Fluidextracti hydrastatis	f℥iij	90.00

Sig.—Half to one teaspoonful in water three times a day.

Indication.—Useful in purpura with hemorrhage from mucous membrane.

℞ Olei terebinthinæ	fʒiv	15.00

Pone in capsulas No. xlviii.

Sig.—One to two capsules after each meal.

Indications.—Useful in severe purpura with hemorrhages from mucous membrane. Especially valuable in debility and vascular relaxation. Patient should be ordered to bed, and put upon milk diet.

PURPURA.—*Continued.*

℞ Olei terebinthinæ	f ʒj	4.00
Sacchari	ʒiv	16.00
Acaciæ	ʒiv	16.00
Aquæ	q. s. ad f ℥iij	90.00

Misce. Fiat emulsum.

Sig.—Teaspoonful after meals.

Indications.—Useful in children with debility and vascular relaxation. Especially valuable in hemorrhage from mucous membrane.

℞ Suprarenali sicci	ʒj	4.00

Pone in capsulas No. xxiv.

Sig.—One to four capsules three times a day after meals.

Indication.—Used in purpura with vasomotor relaxation.

℞ Potassii iodidi	℥j	32.00
Aquæ bullientis	q. s. ad f ℥j	30.00

Sig.—Five to twenty drops in milk three times a day after meals.

Indication.—Used in rheumatic purpura.

℞ Calcii chloridi	ʒiv	15.00
Aquæ	℥vj	180.00

Misce.

Sig.—Tablespoonful in water three times a day. The patient should eat freely of gelatin.

Indications.—Used in severe and obstinate cases.

PYÆMIA and **SEPTICÆMIA.**

℞ Antistreptococcic serum . . . . . q. s.

Sig.—Administer 20 to 40 mils. subcutaneously on first day and 10 to 20 mils. on the two succeeding days. The doses may be varied according to the virulence of the case or given intravenously.

Indications.—Used in septicæmia or pyæmia of puerperal fever, erysipelas, diphtheria, and other cases resulting from streptococcus infection. Abscesses should be opened and drained, and all wounds treated upon rigid antiseptic principles. Nutritious predigested food and alcohol freely to sustain vital powers.

℞ Olei terebinthinæ	f ʒiv	15.00
Acaciæ	ʒvj	24.00
Sacchari	ʒiv	16.00
Aquæ	q. s. ad f ℥iij	90.00

Misce et fiat emulsum.

Sig.—Teaspoonful three times a day.

Indication.—Used as systemic stimulant. Murphy treatment for toxæmia.

℞ Streptolytic serum . . . . . q. s.

Sig.—Inject hypodermically 10 to 20 mils. once in twenty-four or thirty-six hours.

Indications.—Same as antistreptococcic serum. Urticaria is frequent after this treatment.

℞ Tincturæ ferri chloridi . . . . . f℥j | 30.00

Sig.—Fifteen drops in water through glass tube every four hours.
Indications.—Used throughout the disease to neutralize and eliminate the toxins.

℞ Collargol . . . . . gr. j | .065
Aquæ destillatæ . . . . . ♏xv | 1.00
Misce.

Sig.—Sterilize and inject into vein once or twice daily.
Indication.—In all stages of severe pyæmia and septicæmia.

℞ Unguenti Credé . . . . . ℥j | 30.00

Sig.—One to two drachms by inunction twice daily.
Indications.—Useful in all forms and stages of pyæmia and septicæmia.

PYROSIS.

℞ Bismuthi subcarbonatis . . . . . ʒiv | 16.00
Tincturæ hyoscyami . . . . . fʒiv | 15.00
Aquæ camphoræ . . . . . q. s. ad fʒiij | 90.00
Misce.

Sig.—Shake. Teaspoonful an hour before meals.
Indications.—Used in pyrosis with excessive secretion of hydrochloric acid.

℞ Argenti nitratis . . . . . gr. iv | .26
Extracti hyoscyami . . . . . gr. vj | .40
Pulveris camphoræ . . . . . gr. vj | .40
Misce et fiant pilulæ No. xxiv.

Sig.—One pill an hour before meals.
Indications.—Used in pyrosis with excessive secretion of hydrochloric acid.

℞ Tincturæ hyoscyami . . . . . fʒiv | 15.00
Liquoris strontii bromidi (Paraf Javal)
q. s. ad f℥viij | 240.00
Misce.

Sig.—Two to four teaspoonfuls in full glass of water with meals.
Indications.—Used in pyrosis with excessive secretion of hydrochloric acid.

℞ Acidi hydrochlorici diluti . . . . . fʒij | 8.00
Aquæ camphoræ . . . . . q. s. ad fʒiij | 90.00
Misce.

Sig.—Teaspoonful in a tablespoonful of water before meals.
Indications.—Used in pyrosis with excessive secretion of hydrochloric acid.

℞ Acidi salicylici . . . . . ʒj | 4.00
Pone in capsulas No. xxx.

Sig.—One capsule after meals.
Indications.—Used in butyric and lactic acid fermentation.

PYROSIS.—*Continued.*

℞ Sodii bicarbonatis	ʒj	32.00
Aquæ menthæ viridis . . . . . q. s. ad	f℥viij	240.00

Misce.

Sig.—Shake. Tablespoonful two hours after meals.
Indications.—Used in lactic, butyric, or hydrochloric acidity.

℞ Creosoti	♏xvj	1.00
Bismuthi subnitratis	ʒiv	16.00
Mucilaginis acaciæ	fʒj	30.00
Aquæ cinnamomi . . . . . q. s. ad	f℥ij	60.00

Misce.

Sig.—Shake, and take a teaspoonful after meals.
Indications.—Used in butyric and lactic acid fermentation.

℞ Sodii hyposulphitis	ʒiv	16.00
Aquæ chloroformi . . . . . q. s. ad	f℥viij	240.00

Misce.

Sig.—Tablespoonful after meals.
Indications.—Used in butyric and lactic acid fermentation.

QUINSY (Suppurative Tonsillitis). See Tonsillitis.

℞ Tabellas protonucleini No. xxiv . . . *āā* gr. v		.30

Sig.—One tablet dissolved in mouth every hour until flushing of face; then one tablet every two or three hours.
Indications.—Used at onset of attack. Ice-collar around throat, and pieces of ice in the mouth, are valuable adjuncts at this stage.

℞ Tabellas suprarenali sicci No. xxiv . *āā* gr. v		.30

Sig.—Dissolve a tablet on the tongue every four hours.
Indication.—Used in formative stage.

℞ Antipyrinæ	gr. xxiv	1.60
Sodii salicylatis	ʒij	8.00

Misce. Fiant tabellæ compressæ No. xxiv.

Sig.—Dissolve a tablet on tongue every two hours.
Indications.—In rheumatic subjects, during acute and subacute stages.

℞ Tincturæ aconiti	♏xvj	1.00
Hydrargyri chloridi mitis	gr. j	.065
Sacchari lactis	ʒj	4.000
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xxiv.

Sig.—Dissolve a tablet on tongue every half hour.
Indication.—Used at beginning of attack.

℞ Trochiscos guaiaci compositi (Hancock's by Pepper's formula) No. xii.

Sig.—Dissolve a lozenge on tongue every two or three hours.
Indications.—Used in rheumatic subjects. To be employed before suppuration.

℞ Phenolis	♏vj	.40
Sodii bicarbonatis	ʒj	4.00
Glycerini	fʒij	8.00
Aquæ q. s. ad	fʒiij	90.00

Misce.

Sig.—Spray the throat every hour or two.
Indications.—Used for pain and fœtor.

℞ Liquoris hydrogenii dioxidi	fʒiv	120.00
Sodii bicarbonatis	ʒiv	16.00
Aquæ q. s. ad	fʒxvj	480.00

Misce.

Sig.—Use as gargle or spray every hour or two.
Indications.—Used to remove phlegm and mucus from throat when the tonsils are much inflamed and swollen.

℞ Ichthyoli	fʒiij	12.00
Unguenti belladonnæ	ʒij	8.00
Olei citronellæ	♏iij	.20
Adipis lanæ hydrosi	ʒiij	12.00

Misce.

Sig.—Apply freely externally.
Indications.—Used to reduce angina.

RABIES. See HYDROPHOBIA.

RACHITIS.

℞ Olei morrhuæ	fʒviij	240.00

Sig.—Apply freely by inunction twice a day.
Indications.—Used in conjunction with internal medication in children to whom cod-liver oil cannot be administered by the mouth.

℞ Olei phosphorati (U. S. P. 1890)	♏x	.60
Olei morrhuæ	fʒiij	90.00
Pancreatini	ʒiv	16.00
Acaciæ	ʒj	32.00
Aquæ q. s. ad	fʒviij	240.00

Misce. Fiat emulsum.

Sig.—Teaspoonful with cream or milk three times a day an hour after feeding.
Indication.—Used for child two or three years old. If digestion is disturbed, the preparation must be withheld or used in smaller quantities.

℞ Syrupi ferri iodidi	fʒj	30.00

Sig.—One to five drops in water or cream after food.
Indications.—Useful in anæmic and strumous children.

℞ Elixiris phosphori (U. S. P. 1890)	fʒj	30.00

Sig.—Ten to twenty drops in a little wine, or brandy and water, three times a day after food.
Indication.—For child one to three years of age.

RACHITIS.—*Continued.*

℞ Olei phosphorati (U. S. P. 1890)	♏iv	.26
Olei aurantii corticis	♏iij	.20
Lipanini	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful three times a day.

Indication.—For child one to two years old.

℞ Sodii phosphatis	ʒij	8.00

Fiant chartulæ No. lx.

Sig.—One powder to be dissolved in each bottle of milk.

Indications.—Useful in constipation complicating rickets and scrofula in bottle-fed infant.

℞ Syrupi calcii lactophosphatis	f℥j	30.00
Elixiris aromatici	f℥j	30.00

Misce.

Sig.—Half to one teaspoonful in a little wafer three times a day after food.

Indications.—For child one to three years of age. If digestion is disturbed, the remedy must be withheld or given in smaller doses.

℞ Ferratini	gr. xxiv	1.60
Quininæ tannatis	gr. xxiv	1.60
Theobromatis	ʒiv	16.00

Misce. Fiant trochisci No. xxiv.

Sig.—Take a lozenge three times a day after meals.

Indications.—Useful in anæmia and anorexia in rickety child two or three years old.

℞ Syrupi calcis	f℥ij	60.00

Sig.—Ten to twenty drops in water or milk after food.

Indication.—For child one to three years of age.

℞ Syrupi ferri phosphatis	f℥ij	8.00
Syrupi aurantii florum	f℥iv	15.00
Aquæ aurantii florum	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful three times a day after food.

Indications.—Useful in anæmia and rickets in child one or two years old.

RATTLESNAKE BITE. See BITES, SNAKE.

REMITTENT FEVER. See FEVER, INTERMITTENT and REMITTENT.

RENAL COLIC. See CALCULI, RENAL.

RETENTION OF URINE.

℞ Atropinæ sulphatis	gr. $\frac{1}{30}$	.002
Morphinæ sulphatis	gr. iss	.100
Aquæ destillatæ	f℥j	4.000

Misce.

Sig.—Ten minims hypodermically and repeat once if required.

Indications.—Used in retention from spasmodic stricture. Patient should be immersed in hot bath for half an hour.

℞ Extracti opii	gr. ij	.13
Extracti hyoscyami	gr. j	.065
Olei theobromatis	q. s.	

Misce. Fiant suppositoria No. ii.

Sig.—Introduce a suppository into rectum and immerse body in hot bath for half an hour.

Indications.—Used in retention due to swelling and inflammation of urethra in gonorrhœa. After the opium and hyoscyamus have been absorbed, a brisk saline purge should be administered and leeches applied to the perineum.

℞ Vini antimonii	f℥iv	15.00

Sig.—A teaspoonful every half hour until nauseated, the patient being immersed in a hot bath.

Indications.—Used in retention resulting from swelling and inflammation of the mucous membrane of the urethra or prostate. Also in spasmodic stricture. Contraindicated in asthenic subjects and in circulatory depression.

℞ Chlorali hydrati	gr. xx	1.30
Potassii bromidi	gr. xl	2.60
Syrupi acaciæ	f℥ij	8.00
Aquæ	q. s. ad f℥j	30.00

Misce.

Sig.—Tablespoonful in water and repeat in two hours if required.

Indications.—Used in hysterical retention. Contraindicated in asthenic subjects.

RHEUMATISM, ACUTE ARTICULAR.

℞ Sodii salicylatis	℥j	32.00

Fiant tabellæ compressæ No. xlviii.

Sig.—Two to four tablets every four hours until buzzing in the ears, then slightly reduce dose.

Indications.—Used at onset of attack, and in moderate doses until all symptoms of the disease have disappeared. If marked improvement is not noted after administering salicylic acid or salicylate for a period of several days, they should be discontinued. The patient should drink freely of mild alkaline table-waters.

℞ Acidi salicylici vegetabilis	ʒij	8.00

Pone in cachetas No. xii.

Sig.—One cachet three times a day.

Indication.—Used in acute cases. Each capsule to be followed by glass of milk to protect mucous membrane of stomach.

RHEUMATISM, ACUTE ARTICULAR.—*Continued.*

℞ Acidi acetsalicylici	ʒj	4.00

Fiant chartulæ No. xxiv.

Sig.—One powder every three or four hours.

Indications.—To relieve pain and reduce fevered temperature. If urine is highly acid, alternate with full doses of potassium bicarbonate.

℞ Tincturæ aconiti	fʒss	2.00
Liquoris potassii citratis	fʒviij	240.00

Misce.

Sig.—Tablespoonful in water every two hours.

Indications.—Initial treatment in conjunction with salicylates during first few days of the disease. In sthenic subjects with strong, bounding pulse of high tension.

℞ Acidi salicylici vegetabilis	ʒiiss	10.00
Glycerini	fʒj	30.00
Aquæ gaultheriæ	q. s. ad fʒviij	240.00

Misce.

Sig.—Tablespoonful in water after food.

Indications.—Used in acute cases. The dose to be lessened when cinchonism develops.

℞ Antipyrinæ	ʒj	4.00
Quininæ hydrochloridi	gr. xij	.80

Misce. Pone in capsulas No. xxiv.

Sig.—Two capsules at intervals of four hours if required.

Indication.—To relieve pain.

℞ Acetanilidi	gr. xlviij	3.00
Camphoræ monobromatæ	gr. xxiv	1.60
Quininæ hydrobromidi	gr. xxiv	1.60

Misce. Pone in capsulas No. xxiv.

Sig.—One to two capsules every four hours.

Indications.—Useful in acute articular rheumatism to control fever and pain.

℞ Potassii acetatis	℥ij	64.00
Aquæ	q. s. ad fʒviij	240.00

Misce.

Sig.—Tablespoonful in glass of water every six hours.

Indications.—Used in all stages of acute rheumatism. May be employed alternately with salicylates, or exclusively in cases in which salicylates disagree.

℞ Sodii salicylatis	ʒvj	24.00
Potassii bicarbonatis	ʒvj	24.00
Aquæ gaultheriæ	q. s. ad fʒviij	240.00

Misce.

Sig.—Tablespoonful in glassful of lemon-juice water three times a day.

Indications.—Used at onset and during course of attack. If buzzing of ears becomes annoying the dose should be reduced. Mild alkaline effervescent waters should be drunk freely.

℞ Salopheni . . . . . ʒiv | 16.00
Fiant chartulæ No. xxiv.

Sig.—One powder every four to six hours.

Indications.—Used as a substitute for salicylic acid and other salicylates when they give rise to gastric disturbance.

℞ Pancreatini . . . . . ʒij | 8.00
Olei gaultheriæ . . . . . f℥j | 30.00
Misce. Pone in capsulas No. xlviii.

Sig.—One to two capsules every six hours.

Indication.—Useful in many cases in which digestion is disturbed by salicylic acid and salicylates.

℞ Potassii bicarbonatis . . . . . ℥j | 32.00
Aquæ . . . . . q. s. ad fʒviij | 240.00
Misce.

Sig.—Alkaline solution.

Also

℞ Acidi citrici . . . . . ʒiv | 16.00
Syrupi acidi citrici . . . . . fʒiv | 15.00
Aquæ . . . . . f℥viij | 240.00
Misce.

Sig.—Acid solution. Put tablespoonful of each solution in separate glasses one-fourth filled with water, mix the two, and drink while effervescing.

Indication.—To be employed in conjunction with salicylates.

℞ Potassii acetatis . . . . . ℥ij | 64.00
Infusi digitalis . . . . . q. s. ad fʒviij | 240.00
Misce.

Sig.—Tablespoonful in water every eight hours.

Indications.—Useful in later stages of acute rheumatism, and also when complicated by pericardial effusion.

℞ Potassii iodidi . . . . . ʒij | 8.00
Sodii salicylatis . . . . . ʒij | 8.00
Syrupi sarsaparillæ compositi . . . . . f℥j | 30.00
Aquæ . . . . . q. s. ad f℥iij | 90.00
Misce.

Sig.—Teaspoonful in water or milk after meals.

Indications.—Useful in later stages of acute, subacute, and in chronic rheumatism.

℞ Liquoris plumbi subacetatis . . . . . f℥ij | 60.00
Tincturæ opii . . . . . f℥ij | 60.00
Aquæ bullientis . . . . . fʒxxxij | 960.00
Misce.

Sig.—Apply to joints upon soft cloths, and envelop in gutta-percha tissue.

℞ Methylis salicylatis . . . . . ʒiv | 15.00

Sig.—Apply to painful joints with camels'-hair brush several times a day.

Indication.—Used to relieve pain of joints.

RHEUMATISM, ACUTE ARTICULAR.—*Continued.*

℞ Sodii salicylatis	ʒij	8.00
Ichthyoli	f℥j	30.00
Adipis lanæ hydrosi	℥j	32.00

Misce. Fiat unguentum.

Sig.—Apply freely to joint and envelop in cotton wool.

℞ Tincturæ opii	fʒij	60.00
Glycerini	f℥ij	60.00
Sodii carbonatis monohydrati	℥iss	36.00
Aquæ	q. s. ad f℥xvj	480.00

Misce.

Sig.—Warm and apply to joints on soft cloths.

℞ Olei terebinthinæ	fʒiv	15.00
Linimenti belladonnæ	f℥iv	120.00
Linimenti saponis	fʒiv	120.00

Misce.

Sig.—Shake well, and apply to joints with friction; thereafter envelop in cotton wool.

℞ Salicini	℥j	32.00
Sodii bicarbonatis	℥j	32.00

Misce. Pone in cachetas No. xxiv.

Sig.—One cachet every six hours.

Indications.—Used in acute or subacute cases when salicylic acid and salicylates disturb digestion.

℞ Phenylis salicylatis	ʒij	8.00
Acetphenetidini	ʒij	8.00

Misce. Fiant chartulæ No. xxiv.

Sig.—One powder every four to six hours.

Indications.—Useful in acute and subacute cases with gastric disturbances.

℞ Lithii salicylatis	℥j	30.00
Extracti colchici cormi	gr. x	.60
Extracti cimicifugæ	gr. xx	1.20
Extracti euonymi	gr. x	.60

Misce et fiant tabellæ compressæ No. xlviii.

Sig.—One tablet three times a day after meals.

Indications.—Used in subacute and chronic rheumatism.

RHEUMATISM, CHRONIC ARTICULAR. See ARTHRITIS.

RHEUMATISM, GONORRHŒAL. See GONORRHŒA.

RHEUMATISM, MUSCULAR. See MYALGIA.

RHEUMATOID ARTHRITIS.

Blistering by the application of cantharidal cerate or the electric cautery in the neighborhood of the cervical or lumbar enlargement has been found of great value in some cases due to spinal irritation, or congestion, or chronic myelitis.

℞ Potassii bicarbonatis . . . . . ℥iss | 48.00
Potassii iodidi . . . . . ʒvj | 24.00
Syrupi sarsaparillæ compositi . . . . . f℥ij | 60.00
Aquæ . . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—Two teaspoonfuls in water after meals.

Indications.—Used to relieve pain during early stage of acute cases. Raw eggs, milk, kefir, to improve nutrition.

℞ Olei morrhuæ . . . . . f℥viij | 240.00

Sig.—Half-teaspoonful in milk two hours after meals, and gradually increase dose to tablespoonful three times a day.

Indications.—To be used in all stages of the disease for long periods of time to keep up the nutrition. Recently the application of dry heat has been highly recommended.

℞ Liquoris potassii arsenitis . . . . . f℥j | 30.00

Sig.—One drop in water after meals, and increase to three drops three times a day.

Indications.—Useful in all stages of the disease. A valuable adjunct to cod-liver oil.

℞ Thyreoidi sicci . . . . . ʒij | 8.00
Pone in capsulas No. xxiv.

Sig.—One capsule after meals.

Indications.—In cases with rough, harsh skin, crisp hair, husky voice, or other conditions suggestive of deficient thyroid secretion.

RHINITIS. See CATARRH, NASAL, also OZÆNA.

RICKETS. See RACHITIS.

RINGWORM.

℞ Liquoris formaldehydi . . . . . fʒiv | 15.00

Sig.—Apply to affected area, by means of camel's-hair brush, once daily.

Indications.—Used in either tinea circinata or tinea tonsurans. In the former, one or two applications will usually effect a cure.

℞ Sulphuris iodidi . . . . . gr. xxx | 2.00
Adipis benzoinati . . . . . ℥j | 32.00
Misce.

Sig.—To be rubbed into the spot once or twice a day.

Indications.—Used in tinea circinata or tinea tonsurans. In tinea tonsurans the hair should be closely cut or shaved. In many cases the strength of this ointment should be reduced. Epilation is necessary in chronic ringworm of the scalp.

℞ Glyceriti boroglycerini . . . . . f℥ij | 60.00

Sig.—Apply to diseased spot every two hours.

Indications.—Used in tinea circinata and tinea tonsurans. Particularly applicable in children and women in whom the skin is tender and sensitive.

RINGWORM.—*Continued.*

℞ Unguenti chrysarobini . . . . . ℥j | 32.00

Sig.—Rub into diseased spot once or twice daily.

Indications.—Useful in obstinate cases of ringworm of body and scalp.

℞ Hydrargyri ammoniati . . . . . ʒss | 2.00
Adipis lanæ hydrosi . . . . . ʒiv | 16.00
Cerati . . . . . ʒiv | 16.00
Misce.

Sig.—Apply freely night and morning.

Indications.—Used in early stage of ringworm of the scalp. The hair should be cut short or shaved about the affected spot, and epilation persistently carried out.

℞ Tincturæ iodi . . . . . fʒiv | 15.00

Sig.—Apply with camel's-hair brush once or twice daily.

Indication.—Useful in ringworm of the body.

℞ Acidi salicylici . . . . . gr. xxx | 2.00
Chloroformi . . . . . fʒj | 30.00
Misce.

Sig.—Apply freely once a day to diseased spot with camel's-hair brush until desquamation of epidermis. Followed by

℞ Oleati hydrargyri . . . . . ℥j | 32.00
Unguenti aquæ rosæ . . . . . ℥j | 32.00
Misce.

Sig.—Rub well into diseased spot once or twice a day.

Indications.—Used in chronic cases of ringworm of the scalp.

RÖTHELN. See MEASLES.

RUPIA.

℞ Liquoris arseni et hydrargyri iodidi . . . fʒiv | 15.00
Aquæ destillatæ . . . . . fʒiv | 15.00
Misce.

Sig.—One to two drops three times a day.

Indication.—Mercury must not be given in full doses in this syphilitic affection.

℞ Hydrargyri cum cretâ . . . . . gr. xxx | 2.00
Sacchari lactis . . . . . ʒj | 4.00
Alcohol . . . . . q. s.
Misce. Fiant tabellæ triturationes No. xxiv.

Sig.—One tablet after meals three times a day.

Indication.—To be alternated with potassium iodide.

℞ Potassii iodidi . . . . . ʒij | 8.00
Vini pepsini . . . . . fʒiij | 90.00
Misce.

Sig.—Teaspoonful three times a day after meals.

Indication.—To be alternated with mercury.

℞ Iodoformi . . . . . ʒij | 8.00

Sig.—Dust upon lesion after scales are removed.

SALIVATION. See PTYALISM.

SARCINÆ.

℞ Sodii thiosulphatis	℥iv	16.00
Glycerini	f℥iv	15.00
Aquæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Two teaspoonfuls an hour before each meal.

SATYRIASIS.

℞ Potassii bromidi	℥iv	16.00
Potassii iodidi	℥iv	16.00
Aquæ camphoræ	q. s. ad f℥viij	240.00

Misce.

Sig.—Tablespoonful in water three times a day after meals.

Indications.—Regulation of the patient's hygienic surroundings, moral persuasion, and the removal of all sources of local irritation are requisite in effecting a cure.

℞ Hyoscinæ hydrobromidi	gr. ss	.032
Sacchari lactis	gr. lxx	4.600
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xl.

Sig.—One tablet night and morning.

Indications.—The patient's hygienic surroundings should be regulated, moral persuasion brought to bear on him, and all sources of local irritation removed.

SCABIES.

℞ Johnson's ethereal soap	f℥viij	240.00

Sig.—Apply freely to body, and allow to dry.

Followed by

℞ Betanaphthol	ʒij	8.00
Sulphuris loti	ʒij	8.00
Adipis benzoinati	℥ij	64.00

Misce.

Sig.—Apply freely once or twice daily after hot bath.

Indications.—The underwear should be changed, and disinfected with boiling water each day.

℞ Calcis	℥j	32.00
Sulphuris	℥ij	64.00
Aquæ	f℥xx	600.00

Mix all in a porcelain-lined vessel and boil for half an hour. After the liquid cools and the precipitate subsides, decant off the clear liquor. This liquid is known as the solution of Vleminckx.

Sig.—Apply to whole body once daily with soft cloth or sponge and allow to dry.

Indications.—Used in obstinate cases. To be applied daily. The patient should take a hot bath, dry the body, and apply the solution, which is permitted to dry upon the body.

℞ Sulphuris loti	ʒiv	16.00
Cretæ præparatæ	ʒij	8.00
Adipis benzoinati	℥iv	125.00

Misce.

Sig.—Apply freely night and morning after hot bath.
Indication.—Used when the skin is inflamed and sensitive.

SCARLATINA. See FEVER, SCARLET.

SCIATICA. See NEURALGIA.

℞ Cocainæ hydrochloridi	gr. j	.065
Morphinæ hydrochloridi	gr. ½	.008
Sodii chloridi	gr. j	.065
Phenolis	♏ j	.060
Aquæ bullientis	f℥j	30.000

Misce.

Sig.—Inject ten or fifteen drops deeply into tissue in several places along the course of the nerve.
Indications.—Used to relieve pain. The injections may be made several times a day if required.

℞ Ammonii chloridi	ʒiv	16.00

Fiant tabellæ compressæ No. xxiv.

Sig.—Two tablets every two hours until pain is relieved.
Indication.—Used empirically and if pain is not relieved in thirty-six to forty-eight hours should be discontinued.

℞ Spiritus glycerylis nitratis	♏ j	.06
Morphinæ sulphatis	gr. ⅙ vel ½	.02 vel. 03
Aquæ destillatæ	♏ xxx	2.00

Misce.

Sig.—Injected by means of long hypodermic needle deeply inserted into tissues about the nerve.
Indications.—The injections may be repeated as frequently as required to relieve pain, but must not be so long continued as to establish the opium habit. The limb should be enveloped in cotton batting and placed at rest upon a splint.

℞ Salopheni	ʒiv	16.00
Acetphenetidini	ʒiv	16.00

Misce. Fiant chartulæ No. xxiv.

Sig.—Two powders every four hours until pain is relieved, then one powder every six hours.
Indication.—Used in rheumatic subjects.

℞ Potassii iodidi	ʒiv	16.00
Sodii salicylatis	ʒvj	24.00
Tincturæ cimicifugæ	f℥ij	60.00
Syrupi sarsaparillæ compositi	f℥ij	60.00
Aquæ	q. s. ad f℥vj	180.00

Misce.

Sig.—Two teaspoonfuls in water after meals.
Indication.—Used in rheumatic subjects.

℞ Potassii iodidi . . . . . ℥j | 32.00
Aquæ bullientis . . . . . q. s. ad f℥j | 30.00
Misce.

Sig.—Five drops in milk after meals and increase to tolerance.
Indications.—Used in syphilis. Also when rheumatism or chronic lead-poisoning are factors.

℞ Quininæ hydrochloridi . . . . . ʒj | 4.00
Ammonii chloridi . . . . . ʒiv | 16.00
Misce. Pone in cachetas No. xii.

Sig.—One cachet three times a day after meals.
Indication.—Used when malaria is a causative factor.

℞ Liquoris potassii arsenitis . . . . . f℥j | 30.00

Sig.—One drop in water, to be gradually increased until puffiness under eyes, then reduce dose and continue for several weeks.
Indications.—Useful in the presence of anæmia or chronic malaria.

℞ Fluidextracti cannabis . . . . . f ʒiv | 15.00

Sig.—Two drops or more according to idiosyncrasy every four hours.
Indication.—Used to relieve pain when opiates are contraindicated.

℞ Antipyrinæ . . . . . ʒj | 4.00
Misce. Fiant chartulæ No. xii.

Sig.—Two powders as initial dose, then one powder every three or four hours until pain is relieved.
Indication.—Used to relieve pain.

℞ Collodii cantharidati . . . . . f ʒiv | 15.00

Sig.—Paint several spots along course of nerve to produce blisters. After allowing serum to escape from blister, remove epidermis and apply following powder.

℞ Morphinæ hydrochloridi . . . . . gr. ij | .130
Aristolis . . . . . gr. viij | .500
Misce.

Sig.—To be applied to denuded spots.
Indication.—Used in obstinate cases.

℞ Acidi osmici . . . . . gr. iv | .26
Aquæ destillatæ . . . . . f℥j | 30.00
Misce.

Sig.—Inject deeply into the tissue along the course of the nerve in ten or twelve places, using about two minims at each puncture.
Indication.—Used in obstinate cases.

℞ Fluidextracti cimicifugæ . . . . . f℥ij | 60.00

Sig.—Fifteen to thirty drops in water after meals.
Indications.—Used in acute or chronic sciatica with pelvic congestion or in uterine subinvolution.

SCIATICA.—*Continued.*

℞ Olei morrhuæ	f ℥viij	240.00
Pancreatini	ʒij	8.00
Liquoris potassii hydrati	f ʒj	4.00
Acaciæ	℥ij	64.00
Liquoris calcis	q. s. ad f ℥xvj	480.00

Misce.

Sig.—One or two tablespoonfuls in milk or water two hours after meals.

Indications.—Use in anæmic and debilitated subjects.

SCLERODERMA.

℞ Thyreoidi sicci	ʒij	8.00

Fiant tabellæ compressæ No. xxiv.

Sig.—One or two tablets three times a day.

℞ Thiosinaminæ	gr. xxiv	1.55

Pone in capsulas No. xxiv.

Sig.—One capsule after each meal.

Indication.—To soften and give elasticity. Long administration required.

℞ Liquoris ferri et ammonii acetatis	f ℥xvj	480.00

Sig.—Tablespoonful in water after meals.

Indication.—Used in anæmic subjects.

℞ Liquoris potassii arsenitis	f ʒj	4.00
Tincturæ cinchonæ compositæ	f ℥viij	240.00

Misce.

Sig.—One teaspoonful in water after meals, to be increased to two teaspoonfuls.

Indication.—Used as tonic in debilitated subjects.

SCLERITIS.

℞ Pilocarpinæ hydrochloridi	gr. j	.065
Aquæ destillatæ	♏c	6.100

Misce.

Sig.—Ten drops hypodermically once daily after hot bath.

Indications.—Valuable in chronic cases when anti-rheumatic, anti gouty, and general tonic medicines act slowly.

℞ Sodii salicylatis	ʒiv	16.00
Potassii iodidi	ʒiv	16.00
Vini colchici seminis	f ʒij	8.00
Syrupi sarsaparillæ compositi	f ℥j	30.00
Aquæ	q. s. ad f ℥iij	90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used when due to gout or rheumatism.

SCLEROSIS, POSTERIOR SPINAL. See LOCOMOTOR ATAXIA.

SCROFULOSIS. See PHTHISIS.

℞ Olei morrhuæ	f ℥ij	60.00
Pancreatini	ʒij	8.00
Acaciæ	ʒiv	16.00
Liquoris calcis	f ℥iij	90.00
Syrupi calcii lactophosphatis . q. s. ad	f ℥viij	240.00

Misce. Fiat emulsum.

Sig.—One or two teaspoonfuls three times a day after feeding.

Indication.—Used in all stages of the disease. Must be reduced in dose or discontinued if digestion is disturbed. For child one to five years old in conjunction with inunctions of cod-liver oil.

℞ Syrupi ferri iodidi	f ℥ss	2.00
Syrupi aurantii florum	f ℥j	30.00
Aquæ . q. s. ad	f ℥iij	90.00

Misce.

Sig.—Teaspoonful to dessertspoonful three times a day after food.

Indications.—Used for anæmia and glandular enlargement. For child one to five years old.

℞ Calcis sulphuratæ	gr. j	.065
Lipanini	f ℥ij	60.000

Misce.

Sig.—Shake, and give half teaspoonful after meals.

Indications.—Used to reduce enlargement and prevent suppuration of glands. For child two or three years old.

℞ Liquoris potassii arsenitis	f ℥j	30.00
Aquæ destillatæ	f ℥j	30.00

Misce.

Sig.—One to three drops three times a day after food.

Indications.—Used in anæmia and glandular enlargement.

℞ Guaiacoli carbonatis	gr. xij	.80
Theobromatis	ʒiv	16.00

Misce. Fiant trochisci No. xxiv.

Sig.—One lozenge three times a day.

Indications.—Useful in bronchitis. Also used to prevent suppuration and cause absorption of enlarged glands.

℞ Strychninæ sulphatis	gr. ⅛	.008
Liquidi peptonoidi	f ℥iv	120.000

Misce.

Sig.—Teaspoonful before meals.

Indications.—Used in anorexia and asthenia. For child two or three years old.

℞ Licethini	ʒj	4.00
Pulveris altheæ	gr. x	0.65
Alcohol	q. s.	q. s.

Misce et fiant pilulæ No. xxiv.

Sig.—One to two pills three times a day.

Indication.—Used as tonic to overcome asthenia, anorexia, and anæmia, particularly in children.

SCURVY.

℞ Potassii chloratis	ʒss	2.00
Liquoris antiseptici	f℥j	4.00
Acidi citrici	gr. vj	.40
Aquæ	f℥ij	60.00

Misce.

Sig.—Use several times a day as mouth-wash on soft cloth.

Indication.—Mouth-wash, to be employed for infants and young children. Give orange juice.

℞ Ferri arsenatis	gr. j	.065
Quininæ hydrochloridi	gr. xlviij	3.00
Extracti nucis vomicæ	gr. viij	.53

Misce. Fiant pilulæ No. xxiv.

Sig.—One pill after meals.

Indications.—Used during convalescence in scurvy of adult. The diet should consist largely of fresh vegetables, fruit, and rare meats.

℞ Succi aurantii fructus recentis	f℥ij	60.00

Sig.—Teaspoonful in a little water every two or three hours.

Indications.—Used in infantile scurvy. Beef juice should be administered alternately or mixed with the milk.

℞ Tincturæ myrrhæ	f℥ss	15.00
Tincturæ benzoini compositæ	f℥ss	15.00
Liquoris antiseptici	q. s. ad f℥viij	240.00

Misce.

Sig.—Teaspoonful in half glass of water as mouth-wash every hour or two.

Indication.—Used in sore mouth of scurvy in adults.

SEA-SICKNESS.

℞ Potassii bromidi	ʒiv	16.00

Fiant tabellæ compressæ No. xxiv.

Sig.—Two tablets every four hours the day before sailing, and one tablet dissolved in mouth every four hours for the first two days at sea. Patient to lie on back with eyes closed.

Indications.—Used as a prophylactic.

℞ Spiritus glonoini	♏xxiv	1.60
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Shake, and take a teaspoonful twice a day at intervals of about four hours during first few days at sea.

Indication.—Used as a prophylactic.

℞ Acetanilidi	gr. xlviij	3.00

Fiant chartulæ No. xxiv.

Sig.—One powder on tongue every two or three hours.

Indications.—Used to control vomiting. A mustard or capsicum paper to abdomen is a useful adjuvant.

℞ Cocaine hydrochloridi	gr. ij	.13
Bismuthi subnitratis	ʒij	8.00

Misce. Fiant chartulæ No. xxiv.

Sig.—One powder every hour or two.

Indications.—Used to prevent nausea and vomiting. A mustard or capsicum paper to abdomen is a valuable adjuvant.

℞ Potassii bromidi	ʒij	4.00
Antipyrinæ	gr. xij	.80

Misce. Fiant tabellæ compressæ No. xxiv.

Sig.—A tablet to dissolve in the mouth every hour during first two days at sea. The patient should lie down with eyes closed, as soon as he gets to sea.

Indication.—Used as a prophylactic.

SEBORRHŒA. See DANDRUFF.

SEPTICÆMIA. See PYÆMIA.

SHINGLES. See HERPES.

SHOCK.

℞ Liquori hypophysi (sol. of pituitary body)	f ʒj	4.00

Sig.—Fifteen minims hypodermically or intravenously as required.

Sig.—Five to ten drops hypodermically as required.

General Directions.—In this dangerous condition if patient can take medicines by the mouth they should be administered hot and concentrated, but in collapse hypodermic or rectal injections must be resorted to. The quantities of powerful stimulants administered, and the frequency with which they are to be repeated can only be measured by effect, and not by grains or minims. Stimulants, such as aromatic spirit of ammonia, whiskey, camphor, compound spirit of ether, digitalis, atropine, strychnine, strophanthus, pituitrin, etc., should be administered either singly or combined. The head should be lowered, and in severe cases limbs bandaged and elevated. Hot-water bottles or bags should surround the body, which should be well covered with blankets. Injection of hot water into the rectum and the hot pack are also valuable means of applying heat in urgent cases. Inhalation of oxygen, as well as artificial respiration, are valuable adjuncts. In profound shock from hemorrhage transfusion should be resorted to.

℞ Calcii chloridi	gr. iv	.25
Potassii chloridi	gr. vj	.40
Sodii chloridi	ʒij	8.00
Aquæ destillatæ sterilizatæ	f ℥xvj	500.00

Misce.

Sig.—The solution to be sterilized and warmed as injected, under strict antiseptic precautions, into vein, using care not to inject bubbles of air. The solution may also be employed by hypodermoclysis.

Indication.—To be employed in profound shock from hemorrhage. Much larger quantities of this hypertonic solution may be required.

SHOCK.—*Continued.*

℞ Ammonii carbonatis . . . . . gr. viij | .50
Syrupi . . . . . f ℥ij | 8.00
Aquæ camphoræ . . . . . q. s. ad f ℥j | 30.00
Misce.

Sig.—Teaspoonful as required.

Indication.—Used in surgical shock in children.

℞ Tabellas atropine sulphatis No. iii . . āā gr. $\frac{1}{100}$ | .0006

Sig.—A tablet dissolved in ten minims of water to be administered hypodermically and repeated once or twice if required. See general directions above.

℞ Spiritus ammoniæ . . . . . f ℥j | 30.00

Sig.—Teaspoonful in water by mouth and repeat as required, or in very profound and dangerous shock twenty minims in water by hypodermic injection in vein of leg. See general directions above.

℞ Tabellas strychninæ sulphatis No. vi. āā gr. $\frac{1}{20}$ | .003

Sig.—One tablet in ten minims of water hypodermically and repeat as required.

Indication.—See general directions above.

℞ Camphoræ. . . . . gr. xvj | 1.00
Olei gossypii seminis . . . . . f ℥j | 30.00
Misce.

Sig.—Twenty minims hypodermically or teaspoonful by mouth, to be repeated as required. See general directions above.

℞ Spiritus frumenti . . . . . f ℥viij | 240.00

Sig.—Teaspoonful to tablespoonful given hot as required, or hypodermically if patient is unable to swallow. See general directions above.

℞ Suprarenali sicci . . . . . gr. v vel x | .30 vel .60

Sig.—To be administered before operation.

Indications.—Used as prophylactic to prevent shock from surgical operations.

SKIN DISEASES. Treated under specific headings, such as ACNE, ECZEMA, PSORIASIS, etc.

SLEEPLESSNESS. See INSOMNIA.

SMALLPOX.

℞ Iodi . . . . . gr. iss | .10
Trinitrophenolis . . . . . gr. vj | .40
Alcohol . . . . . f ℥iiss | 9.50
Misce.

Sig.—With small cotton swab apply once daily. First application not to be made until two days after vaccinating.

Indications.—To lessen pain and danger of mixed infection in the *vaccine* pustule. The vaccinated area should be protected by a paper shield for a *few hours only*, until the vaccine dries. Thereafter no other application nor dressing except the above.

℞ Phenylis salicylatis . . . . . ʒiv | 16.00
Fiant chartulæ No. xxiv.

Sig.—One powder every six hours.

Indications.—Used throughout the disease to abort or modify pustulation, relieve itching of the skin, and to prevent severe backache and pyrexia. To lessen pitting, window-panes should be covered with red flannel.

℞ Caffeinæ citratæ . . . . . gr. vj | .40
Antipyrinæ . . . . . ʒj | 4.00
Misce. Fiant chartulæ No. xii.

Sig.—One powder as required.

Indications.—Used to relieve pain in back and head.

℞ Pulveris ipecacuanhæ et opii . . . . . ʒj | 4.00
Fiant chartulæ No. vi.

Sig.—One powder as required to relieve pain in back.

℞ Tincturæ ferri chloridi . . . . . fʒj | 30.00

Sig.—Ten to twenty drops in water through glass tube every four hours.

Indications.—Used during period of maturation to overcome pyæmia. Whiskey to be given freely during this stage.

℞ Quininæ hydrochloridi . . . . . ʒij | 8.00
Pone in capsulas No. xxiv.

Sig.—A capsule every six hours.

Indications.—Used during period of maturation to combat pyæmic poisoning and as a systemic stimulant. If patient cannot swallow capsule, the quinine should be given in solution.

℞ Potassii bromidi . . . . . ʒv | 20.00
Syrupi aurantii florum . . . . . fʒvj | 23.00
Aquæ camphoræ . . . . . q. s. ad fʒviij | 240.00
Misce.

Sig.—Tablespoonful as required.

Indications.—Used to induce sleep and quiet delirium.

℞ Phenolis . . . . . ʒss | 2.00
Unguenti aquæ rosæ . . . . . ℥viij | 250.00
Misce.

Sig.—Apply freely every two or three hours.

Indications.—Used to soften scales, prevent pitting, and relieve itching.

℞ Sodii salicylatis . . . . . ʒiv | 16.00
Petrolati . . . . . ℥iv | 125.00
Misce.

Sig.—Spread upon surgeon's lint and apply to face.

Indication.—Used to prevent pitting.

℞ Potassii chloratis . . . . . ʒvj | 24.00
Tincturæ myrrhæ . . . . . fʒj | 30.00
Aquæ camphoræ . . . . . q. s. ad fʒxvj | 480.00
Misce.

Sig.—Shake well, and use as mouth-wash every hour or two.

Indication.—Used for sore mouth.

SMALL-POX.—*Continued.*

℞ Tincturæ benzoini compositæ . . . . . f℥j | 30.00
Liquoris antiseptici . . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—Teaspoonful to half-cup of water, and use as mouth-wash every hour or two.
Indication.—Used for sore mouth.

℞ Glyceriti amyli . . . . . ℥ij | 64.00

Sig.—Apply freely to pustules, and cover with surgeon's lint.
Indication.—Used to prevent pitting.

℞ Acidi borici . . . . . gr. xl | 2.60
Aquæ camphoræ . . . . . f℥iv | 120.00
Aquæ destillatæ . . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—Bathe eyes freely every few hours.
Indication.—Used in conjunctivitis.

℞ Acidi borici . . . . . ℥j | 4.00
Petrolati mollis . . . . . ℥j | 32.00

Sig.—Rub small quantity along margin of eye-lids.
Indications.—Used to prevent adhesion of lids during sleep in cases with conjunctivitis.

℞ Fluidextracti ergotæ . . . . . f℥j | 30.00

Sig.—Ten to fifteen drops in water every three or four hours.
Indication.—Used in hemorrhagic small-pox.

SNAKE-BITES. See BITES, SNAKE.

SPERMATORRHŒA.

℞ Hyoscinæ hydrobromidi . . . . . gr. ¼ | .016
Sacchari lactis . . . . . gr. xxxvj | 2.600
Alcohol . . . . . q. s.
Misce. Fiant tabellæ triturationes No. xxv.

Sig.—One tablet at bed-time.
Indications.—Used in spinal hyperæsthesia, in conjunction with prolonged hot sitz-baths. Hemorrhoids, anal fissures and fistulæ, elongated prepuce, urethral strictures, contracted meatus, and all other sources of local irritation should receive careful attention. Tonics and roborants in the presence of debility and asthenia, sedatives in spinal hyperæsthesia.

℞ Potassii bromidi . . . . . ℥iv | 16.00
Fluidextracti ergotæ . . . . . f℥iv | 15.00
Tincturæ belladonnæ foliorum . . . . . f℥ij | 8.00
Aquæ camphoræ . . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—Tablespoonful at bed-time.
Indications.—Used in cases with spinal hyperæsthesia and nocturnal pollutions.

℞ Argenti nitratis . . . . . gr. x | .60
Aquæ destillatæ . . . . . f℥j | 30.00
Misce.

Sig.—Instil a few drops into posterior urethra with suitable long nozzle syringe.

Indications.—Useful in spermatorrhœa with posterior urethritis.

℞ Zinci valeratis . . . . . gr. xl | 2.60
Ferri valeratis . . . . . gr. xl | 2.60
Quininæ valeratis . . . . . gr. xl | 2.60
Castorei . . . . . gr. xl | 2.60
Misce. Fiant pilulæ No. xl.

Sig.—One pill after meals.

Indications.—Useful in anæmia and for relief of nervous manifestations.

℞ Camphoræ . . . . . gr. xxiv | 1.600
Extracti ergotæ . . . . . gr. xxiv | 1.600
Strychninæ sulphatis . . . . . gr. j | .065
Misce. Fiant pilulæ No. xxiv.

Sig.—One pill after meals.

Indications.—Useful in the presence of asthenia.

℞ Liquoris potassii arsenitis . . . . . f℥j | 4.00
Tincturæ nucis vomicæ . . . . . f℥j | 4.00
Tincturæ cinchonæ compositæ . . q. s. ad f℥iij | 90.00
Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used in the presence of asthenia, anorexia, and anæmia.

SPLENIC ENLARGEMENT. See Dropsy.

℞ Quininæ hydrochloridi . . . . . ʒij | 8.00
Pone in capsulas No. xxiv.

Sig.—One capsule three times a day after meals.

Indication.—Useful in conjunction with arsenic in enlargement as result of malaria.

℞ Liquoris potassii arsenitis . . . . . f℥j | 30.00

Sig.—One drop in water after meals and increase until puffiness under eyes, slight diarrhœa, or intestinal pain, then reduce to full tonic doses and continue for long period.

Indication.—Useful in enlargement as result of malaria.

℞ Unguenti potassii iodidi . . . . . ℥ij | 64.00

Sig.—To be applied daily by inunction over splenic region.

Indications.—Used in chronic enlargement as result of malaria or syphilis.

℞ Potassii iodidi . . . . . ℥j | 32.00
Aquæ bullientis . . . . . q. s. ad f℥j | 30.00
Misce.

Sig.—Five drops after meals and gradually increase to tolerance.

Indications.—Used in conjunction with quinine and arsenic in enlargement as result of malaria and syphilis.

SPRAINS. See Bruises.

STINGS. See Bites and Stings.

STOMATITIS. See Aphthæ.

STONE IN KIDNEY OR BLADDER. See Calculi, Renal.

STRANGURY. See Cystitis.

℞ Tincturæ veratri	fʒij	8.00
Morphinæ acetatis	gr. ij	.13
Spiritus ætheris nitrosi	fʒj	30.00
Liquoris potassii citratis	q. s. ad fʒviij	240.00

Misce.

Sig.—Shake. Tablespoonful in water every two hours.

Indication.—Used in acute inflammation of bladder and prostate. Discontinue all irritating and stimulating drugs and apply leeches to perineum.

℞ Extracti opii	gr. iij	.20
Extracti hyoscyami	gr. ij	.13
Olei theobromatis	ʒiss	6.00

Misce. Fiant suppositoria No. vi.

Sig.—A suppository by rectum and repeat as required to relieve pain.

℞ Morphinæ sulphatis	gr. j	.065

Fiant chartulæ No. iv.

Sig.—One powder dissolved in ten drops of water given hypodermically, and repeat as required to relieve pain.

Indication.—Used in strangury depending upon calculus in ureter or urethra.

℞ Chloroformi	fʒxij	45.00

Pone in phialas No. xii.

Sig.—Pour the contents of one phial upon handkerchief and inhale.

Indication.—Used to relieve pain and relax spasm of ureter or urethra during passage of calculus.

STRUMA. See Scrofulosis, also Rickets.

STYE (Hordeolum).

℞ Acidi borici	gr. xl	2.60
Sodii chloridi	gr. x	.60
Aquæ destillatæ	fʒiv	120.00

Misce.

Sig.—Bathe part freely every few hours.

℞ Hydrargyri oxidi flavi	gr. j	.065
Adipis lanæ hydrosi		
Petrolati albi	āā ʒj	4.00

Misce.

Sig.—Apply freely after bathing part with hot water.

SUNSTROKE.

℞ Camphoræ	gr. x	.60
Olei gossypii seminis	f℥iv	15.00

Misce.

Sig.—Twenty minims hypodermically and repeat as required.

Indications.—Used in cardiac exhaustion. In heat exhaustion, with collapse, heat should be applied to the body in the form of hot bottles, blankets, or hot pack, and stimulants applied to overcome collapse. In the presence of hyperpyrexia the temperature should be reduced by cold bathing, and rectal injections of ice water. Care should be taken not to reduce the temperature below 101° F. In sthenic subjects saline purges and venesection should be resorted to.

℞ Amylis nitritis	f℥j	4.00

Sig.—Three drops by inhalation in threatened cardiac or circulatory failure.

℞ Moschi	gr. x	.60
Mucilaginis amyli	f℥j	30.00

Misce.

Sig.—To be given by rectal injection.

Indications.—Used in collapse, and also for delirium after acute symptoms have subsided.

℞ Tincturæ digitalis	f℥iv	15.00
Spiritus ætheris compositi	f℥iv	15.00

Misce.

Sig.—Twenty minims hypodermically.

Indications.—Used in collapse. Digitalis will not act in the presence of hyperpyrexia.

℞ Potassii bromidi	℥iv	16.00
Aquæ camphoræ	f℥iij	90.00

Misce.

Sig.—Tablespoonful in water as required.

Indications.—Used after acute stage to soothe restlessness and quiet delirium.

SUPPRESSION OF URINE. See NEPHRITIS, URÆMIA, and DROPSY.

℞ Hydrargyri chloridi mitis	gr. v	.300
Pulveris jalapæ compositi	gr. v	.300

Fiat chartula No. i.

Sig.—Give on tongue with draught of water.

Indications.—Used in acute congestion of kidneys from cold. To be followed in four hours by a tablespoonful of magnesium sulphate. Diaphoresis should be induced by application around the body of hot-water bags, hot bottles, hot bricks, or by the hot pack.

SUPPRESSION OF URINE.—*Continued.*

℞ Pilocarpinæ hydrochloridi	gr. j	.065
Aquæ destillatæ	f℥j	4.000

Misce.

Sig.—Ten drops hypodermically, and repeat once during an hour if required.

Indications.—Used in inflammation or congestion of kidneys, in conjunction with hot pack, or application of hot-water bags or bottles to induce diaphoresis. Contraindicated in cardiac enfeeblement.

℞ Infusi digitalis	f℥viij	240.00

Sig.—Tablespoonful given warm every four hours.

Indications.—Used in suppression of urine following surgical operation upon asthenic subjects. Diaphoresis to be induced by applications of hot-water bags, bottles, or hot bricks.

SUPPURATION. See Abscess.

SWEATING. See Fœtor, also Night-sweat.

SYCOSIS. See Ringworm.

℞ Resorcinolis	ʒ j	4.00
Glycerini	f℥ij	8.00
Unguenti aquæ rosæ	q. s. ad ℥ij	64.00

Misce.

Sig.—Apply several times a day.

Indications.—Used after crusts have been softened with oil and removed. The hair should be closely cut and epilation of loosened hairs practised daily.

℞ Unguenti hydrargyri ammoniati	ʒiv	16.00
Adipis benzoinati	ʒiv	16.00

Misce.

Sig.—Apply several times a day.

Indications.—To be used after crusts have been softened with oil and removed. The hair should be cut short, and loose hair epilated daily.

℞ Acidi salicylici	gr. x	.60
Unguenti picis liquidæ	℥ij	8.00
Petrolati mollis	q. s. ad ℥j	32.00

Misce.

Sig.—Apply several times a day.

Indications.—Used after crusts have been softened with oil and removed. Loosened hairs should be epilated daily.

℞ Acidi tannici	ʒj	4.00
Sulphuris loti	ʒj	4.00
Unguenti zinci oxidi	q. s. ad ℥j	32.00

Misce.

Sig.—Apply several times a day.

Indications.—Used after crusts have been softened with oil and removed. Loosened hairs should be epilated daily.

℞ Acidi sulphurosi . . . . . f℥viij | 240.00

Sig.—Teaspoonful to half cup of water, and apply twice daily.

Indications.—Used only in parasitic sycosis, after crusts have been removed. Daily epilation of loosened hairs.

℞ Calcis sulphuratæ . . . . . gr. x | .60
Sacchari lactis . . . . . gr. lxxv | 5.00
Alcohol . . . . . q. s.

Misce. Fiant tabellæ triturationes No. xl. To be coated with tolu.

Sig.—One tablet three times a day.

Indication.—Used in non-parasitic sycosis.

SYNOVITIS.

℞ Liquoris plumbi subacetatis . . . . . f℥ij | 60.00
Tincturæ opii . . . . . f℥ij | 60.00
Aquæ bullientis . . . . . q. s. ad f℥xxxij | 960.00

Misce.

Sig.—Apply upon soft cloths saturated with solution, and place joint at rest.

Indications.—Used in acute synovitis. The solution may be employed hot, and joint surrounded with hot-water bags, or if more agreeable to patient may be employed ice cold, and joint surrounded with ice-bags. The rubber bandage firmly applied frequently relieves pain and swelling.

℞ Guaiacolis . . . . . ʒij | 8.00
Adipis lanæ hydrosi . . . . . ℥j | 30.00

Misce.

Sig.—Apply twice daily over affected area and cover with rubber protective.

Indication.—Used to promote absorption of fluid from joint.

℞ Ichthyoli . . . . . f℥j | 30.00
Adipis lanæ hydrosi . . . . . ℥j | 32.00

Misce.

Sig.—Apply freely upon cloth, and place joint at rest.

Indication.—Used in acute cases.

℞ Potassii iodidi . . . . . ʒiv | 16.00
Sodii salicylatis . . . . . ʒiv | 16.00
Aquæ menthæ viridis . . . . . q. s. ad f℥iij | 90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used to promote absorption of fluid from joint. Local applications of tincture of iodine or compound ointment of potassium iodide are valuable adjuncts.

℞ Unguenti potassii iodidi . . . . . ʒiv | 16.00
Ichthyoli . . . . . fʒiv | 15.00
Adipis lanæ hydrosi . . . . . ℥j | 32.00

Misce.

Sig.—Apply freely upon cloth.

Indications.—Used in subacute and chronic synovitis.

SYNOVITIS.—*Continued.*

℞ Collodii cantharidati	f℥j	30.00

Sig.—Apply several spots the size of a silver dime around joint, and when blister is formed open and let out the fluid.

Indications.—This treatment to be repeated several times a week to cause absorption of fluid from joint in subacute and chronic cases.

℞ Olei terebinthinæ	f℥iv	15.00
Unguenti belladonnæ	℥j	32.00
Unguenti hydrargyri	℥iv	16.00
Cerati plumbi subacetatis . . . . . q. s. ad	℥iv	125.00

Misce.

Sig.—Apply to joint, on surgeon's lint, and renew twice daily.

Indications.—Used in acute and subacute cases.

SYPHILIS.

℞ As a prophylactic measure against contracting syphilis and gonorrhœa, all men who have been exposed should be ordered to wash the penis with 1 to 5000 solution of bichloride of mercury, inject the urethra with 2 drachms of aqueous 1 per cent. solution of argyrol and anoint and rub the corona with 33 per cent. paste of calomel in lanolin.

℞ Salvarsan ("606").

Indications.—As a prophylactic, or in primary, secondary, and tertiary syphilis. The remedy is intended for intravenous, subcutaneous, or intramuscular injection. On account of the very acute pain and subsequent swelling and the possibilities of sloughing the subcutaneous and intramuscular method have been almost entirely abandoned.

Dosage.—The dose to be employed depends in the first instance on the general condition of the patient and on the method of application.

For *intravenous injection* the average dose for women is 0.3 gm. (4½ gr.) salvarsan, and for men 0.4 gm. (6 gr.). Larger doses than 0.5 gm. (7½ gr.) appear undesirable. The intravenous injection of the same dose should be repeated once a week for at least several weeks. Anaphylactic symptoms have not been observed even after repeated injections. Caution should, however, be exercised in the case of feeble patients or whenever the central nervous system or the heart is affected, if such patients prove suitable for treatment at all, and a smaller dose [0.2 to 0.3 gm. (3–4½ gr.)] employed. The injection of this small dose may, if needed, be repeated after a couple days, should the first injection have been well tolerated.

For *intramuscular* or *subcutaneous injection* the most useful dose appears to have been so far 0.6 gm. (9 gr.). From clinical histories it seems that a single injection of less than 0.5 gm. (7½ gr.), if applied subcutaneously or intramuscularly, may under some circumstances prove insufficient and favor the occurrence of relapse. According to present experience adult men of strong constitution can tolerate 0.6, 0.7, 0.8, 1.0 gm. (9–15 gr.), according to the nature of the case. For

women smaller doses, 0.45 to 0.5 gm. (6½–7½ gr.), usually suffice. For feeble and very debilitated patients, doses of 0.3 to 0.4 gm. (4½–6 gr.), and for children, 0.2 to 0.3 gm. (3–4½ gr.), are advised. In suckling children doses of 0.02, 0.05, 0.1 gm. (⅓, ¾, 1 gr.). Intramuscular and subcutaneous injection are very painful.

Method of Employment.—According to recent experience, intravenous injection is preferable to other methods of injection. For intravenous infusion only alkaline and completely clear solutions should be used, preferably at blood temperature.

For the preparation of alkaline solutions for intravenous (and also intramuscular) injection the following quantities are necessary:

Salvarsan	Solution of sodium hydroxide	15 per cent.
0.6 gm.		23 drops
0.5 "		19 "
0.4 "		15 "
0.3 "		12 "
0.2 "		8 "

If, for instance, 0.6 gm. (the contents of one ampoule) of salvarsan is to be dissolved, the following procedure should be adopted:

(*a*) In a sterile graduated cylindrical measure of 500 mils. capacity, provided with a ground-glass stopper and narrow neck, and containing about 50 sterile glass beads, measure about 30 to 40 mils. sterilized physiological saline solution (0.9 per cent.) prepared from chemically pure salt and sterile distilled water; 0.6 gm. salvarsan is then shaken in. On vigorously shaking the substance dissolves. To this solution there is added in accordance with the foregoing table 23 drops of 15 per cent. caustic soda solution. A precipitate is formed which, on vigorous shaking, redissolves. The clear yellow solution is then made up with sterile physiological saline solution to 100 to 300 mils. Should the solution not be absolutely clear, a few drops of caustic soda solution may be added.

The intravenous injection of this solution is made either by means of the customary syringe or with the aid of a 300-mil. burette, divided into 50 mils. The burette is provided with an india-rubber tube, the lower end of which is closed with a clamp and a venous cannula. By opening the clamp and allowing a few drops of solution to flow out the air is driven out of the tube and cannula, and the latter then inserted into the vein. The inflow of the solution into the vein is regulated by lowering or raising the burette.

(*b*) If the graduated cylindrical measure, provided with glass beads, is not available, the salvarsan solution may also be prepared in a small sterile mortar in the following way:

The contents of an ampoule (0.6 gm. salvarsan) are turned into a sterile mortar. Then, by means of a sterile drop pipette, 23 drops of a 15 per cent. caustic soda solution are dropped direct on the powder. By triturating the powder and the caustic soda solution with a small sterile pestle or a thick glass rod with rounded ends, a clear yellow concentrated solution is obtained and then diluted to 100 to 300 mils. with physiological saline solution.

Contraindications.—In serious derangement of the circulation, advanced degeneration of the central nervous system, nephritis except when due to syphilis, fœtid bronchitis, as well as in cachexia if not a direct consequence of syphilis, the remedy is contraindicated; likewise for such patients as exhibit a decided idiosyncrasy toward arsenic. Intravenous injection is strictly contraindicated whenever considerable cardiac lesions exist.

SYPHILIS.—*Continued.*

Caution.—Salvarsan is only protected from oxidation processes in the ampoules in which it is supplied. We most urgently warn against the employment of suspensions or solutions which have not been *prepared immediately before use.* Salvarsan should have a yellowish appearance, but color alone is not a sufficient criterion of the reliability of a preparation which has already been manipulated.

The contents of any ampoules which have been damaged in transport, or any residues which may have been left over from ampoules opened and used on previous occasions, must not be used, as patients will thereby incur serious risks.

℞ Neosalvarsan.

Ehrlich made the observation that formaldehyde-sulphoxylates are capable of restraining for a considerable time the auto-oxidation of solutions of salvarsan. Further investigation in this direction led to the discovery of a new derivative of salvarsan, which is obtained by the action of formaldehyde-sulphoxylate on dioxydiamido-arsenobenzene. After experiments on animals and clinical tests it was claimed that this new modification of salvarsan, which is on the market under the protected name "neosalvarsan" possesses various advantages over salvarsan:

1. Neosalvarsan dissolves very easily in water and gives a solution of completely neutral reaction; it is, as a rule, better tolerated subjectively; its activity is at least as great as that of salvarsan; its employment is preferable for patients who exhibit hypersensitiveness toward salvarsan (facial œdema).

The preparation of neosalvarsan must be carried out with the utmost care and under exact precautionary measures, as otherwise products of a high degree of toxicity are formed.

Chemical-physical Properties.—Neosalvarsan contains as the active constituent dioxydiamido-arsenobenzene-mono-methane-sulphinate of sodium ($C_{12}H_{11}O_2As_2N_2.CH_2O.SONa$), together with inorganic salts. It consists of a yellowish powder of peculiar odor and dissolves very easily in water with completely neutral reaction.

Dosage.—In respect to the proportion of arsenic:

0.15 gm.	neosalvarsan	corresponds	to	dose	I = 0.1	gm.	salvarsan
0.3	"	"	"	"	II = 0.2		"
0.45	"	"	"	"	III = 0.3		"
0.6	"	"	"	"	IV = 0.4		"
0.75	"	"	"	"	V = 0.5		"
0.9	"	"	"	"	VI = 0.6		"
1.5	"	"	"	"	X = 1.0		"
3.0	"	"	"	"	XX = 2.0		"
			Doses for veterinary purposes				
4.5	"	"	"	"	XXX = 3.0		"

The dose to be chosen, the required number of repetitions, the intervals after which each injection is to be made, depend upon the stage of the disease, and the constitution and age of the patient. Definite normals cannot therefore be fixed. As a rule, however, the quantity of neosalvarsan may be used which corresponds to the dose of salvarsan which would have been injected in the particular case.

The average single doses for men are 0.6–0.75 gramme neosalvarsan, for women 0.45–0.6 gramme neosalvarsan, and for children

according to age, from 0.15 to 0.3 gramme neosalvarsan. For sucking children doses of 0.05 gramme neosalvarsan may be administered.

As a maximum single dose for men 0.9 gramme and for women 0.75 gramme neosalvarsan should for the present not be exceeded. The treatment must not be commenced at the outset with these large doses.

A combined treatment with mercury, as experience with salvarsan has already shown, is always to be recommended.

In cases of early syphilis and especially in such exhibiting derangement of the central nervous system (headaches, etc.), it is advisable to subject the patients to a brief preparatory mercury treatment, followed by cautious treatment with neosalvarsan in small doses of 0.15, maximum 0.3 gramme. The second injection should be made with the same doses. For subsequent injections doses of 0.4, 0.6, 0.75 and at most 0.9 gramme may be used.

In early chancre of at most a fortnight's existence, which still exhibits a negative Wassermann reaction and no swelling of lymphatic glands a more drastic initial treatment may be followed.

Contraindications.—With patients showing symptoms of lues cerebralis or meningitis, especially early meningitis, caution should be exercised in the dosage, and the treatment commenced with small doses.

As symptoms of meningitic troubles, severe headaches, insomnia, rhachialgia, motor asthenia, changes in psychical condition, speech troubles, giddiness, vomiting, cramp and nervous symptoms such as sparks before the eyes, singing in the ears, etc., are typical.

Method of Application.—Neosalvarsan may be administered by intravenous or intramuscular injection. For intravenous injection 25 c.c. freshly distilled water are required for each 0.15 gramme neosalvarsan. Also concentrated solutions may be used.[1] Intramuscular injections are painful. For the intramuscular injection of neosalvarsan an approximately 5 per cent. solution should be used, as 1 gramme neosalvarsan dissolved in 22 c.c. water gives an isotonic solution. For each 0.15 gramme neosalvarsan consequently about 3 c.c. freshly distilled water should be used for solution. In intramuscular injection it is advisable to diminish sensibility beforehand by injecting into the locality 5 c.c. of a 0.5 per cent. novocain solution; the cannula is left *in situ* and after a few minutes the neosalvarsan solution injected through the same. This does not prevent pain from coming on later.

Instructions for Preparation of Solutions.—The solutions of neosalvarsan are preferably made with a sterile 0.4 per cent. saline *solution at room temperature.* The saline solution must be prepared from chemically pure sodium chloride and freshly distilled water.

If freshly distilled water is not available, well-boiled sterile tap water may also be used for solution of neosalvarsan, provided the water is practically free from bacteria and does not contain too large a quantity of mineral salts, and is cold.

[1] According to Ravaut, Duhot, Emery, Strauss, Stern, the neosalvarsan can also be injected intravenously in more concentrated solution. For this purpose
0.45–0.6 gramme neosalvarsan is dissolved in 10 c.c. sterile distilled water.
0.75–0.9 gramme neosalvarsan is dissolved in 15 c.c. sterile distilled water.
By thus minimizing the quantity of liquid the so-called "water faults" are almost eliminated.

SYPHILIS.—*Continued.*

The solution of neosalvarsan must on no account be kept or allowed to stand, but must be injected immediately after their preparation, as they oxidize even more readily than the solutions of salvarsan.—Warning is therefore given against the practice of preparing large quantities of neosalvarsan solution, sufficient for the treatment of several patients. The physician should dissolve afresh each dose for each individual patient, which in consequence of the ready solubility of neosalvarsan gives no particular trouble.

Neosalvarsan must *not* be dissolved in warm water, nor *warm* saline solution. The temperature of the injection fluid should not rise above 20–22° C. (68 to 71.6° F.). *All warming of the neosalvarsan solution must be avoided.*

Opening the Ampoules.—The contents of any ampoules which have been damaged in transport should not be used.

The sides of the glass are first rendered sterile by rubbing with a wad of cotton-wool steeped in alcohol, and then the neck of the ampoule, while still moist, slightly scratched with a file which has been passed through a flame, at the point where the neck widens out into the body of the ampoule. The file should not be applied perpendicularly to the glass wall, but somewhat sidewise. A thin glass rod should then be taken, the extreme end heated to redness in the point of a Bunsen or spirit flame, and pressed quickly on the scratch on the neck of the ampoule. The result is a straight crack, running horizontally around the neck, which allows the ampoule to be easily opened without splintering.

Frequently on account of the warmth and the pressure thereby created the upper portion of the neck flies off of itself.

Repetition of Doses.—It is usual to give from 4 to 8 doses of salvarsan at intervals of about one week, and follow by treatment with mercury. In relapses the treatments should be repeated.

The Swift-Ellis plan of treating locomotor ataxia consists in the intravenous administration of salvarsan or neosalvarsan, withdrawing from a vein of the arm one hour later 40 mils. of blood, which after coagulation is centrifugalized to obtain its serum. The following day 12 mils. of this serum is heated to 52° C. for half an hour, allowed to cool to blood temperature, and slowly and without pressure injected intraspinally, after having first withdrawn cerebrospinal fluid until the manometer shows intraspinal pressure to be about 30 mm. of mercury.

℞ Hydrargyri iodidi flavi	gr. x	.60
Sacchari lactis	gr. lxx	5.00
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xl.

Sig.—One tablet three times a day, and increase.

Indications.—To be begun as soon as the diagnosis is positive. The dose is to be gradually increased by addition of one tablet each day until the gums become slightly tender. The dose is then reduced one-half and continued for about eighteen months. After this time if no manifestations of the disease are present a course of potassium iodide, from ten to twenty grains three times a day, should be carried out during six months. If during the time mercury is being administered the symptoms should become exaggerated, the dose of mercury should be increased until the symptoms subside. If diar-

rhœa develops, the doses of mercury should be reduced, or a grain or two of Dover's powder should be administered with each dose. In severe infections with exaggerated symptoms, inunction, fumigation, hypodermic injection, or inhalation of mercury must be resorted to. Iodide of potassium is indicated in late tertiary syphilis or in syphilis of the nervous system.

℞ Potassii chloratis	ʒij	8.00
Tincturæ myrrhæ	fʒij	8.00
Liquoris antiseptici	fʒiv	120.00
Aquæ camphoræ . . . . . q. s. ad	fʒviij	240.00

Misce.

Sig.—Use as mouth-wash and gargle after each meal.

Indications.—Used to harden gums and cleanse mouth, so as to enable the patient to bear full doses of mercury. To be employed before and during period mercury is being administered.

℞ Hydrargyri cum cretâ . . . . . ʒj	4.00

Misce. Fiant chartulæ No. xl.

Sig.—One powder three times a day.

Indications.—Used in place of the yellow iodide, governed by the same circumstances. Also in smaller doses considered the best remedy in hereditary syphilis of infants.

℞ Unguenti hydrargyri diluti . . . . . ʒij	64.00

Dividetur in partes æquales ad sexdecim doses et pone in chartulas oleatas vel paraffinatas.

Sig.—The contents of one package to be applied by thorough inunction once daily.

Indications.—The parts of the body over which the skin is soft and thin should be selected for the inunctions, such as the flank, beneath axilla, and inner side of thigh. Inunction should not be made to same part of body upon successive days.

℞ Hydrargyri chloridi mitis	ʒiv	15.00
Adipis lanæ hydrosi	ʒij	8.00
Adipis	ʒiv	15.00

Misce.

Sig.—Apply about one drachm by inunction daily.

Indication.—A cleaner method of using the inunction treatment than with blue ointment.

℞ Olei hydrargyri (gray oil)	fʒiij	12.00
Olei olivæ (sterilized)	fʒj	4.00

Misce.

Sig.—Two or three minims injected deeply into gluteal region with hypodermic syringe every two or three days until slight tenderness of gums, then administer every fourth, sixth, or tenth day to keep patient under the influence of mercury.

Indications.—Used in conjunction with mercury by the mouth and by inunction in malignant syphilis, or used alone when patient does not bear mercury well when taken by the mouth. Ampoules containing mercury salicylate are marketed and found very convenient for intramuscular injection.

SYPHILIS.—*Continued.*

℞ Oleati hydrargyri . . . . . ℥j | 32.00

Sig.—Apply about one drachm by inunction each day.

Indications.—Used in conjunction with mercury by mouth in malignant or severe syphilis, or singly in cases that do not tolerate mercury given by the mouth.

℞ Hydrargyri chloridi corrosivi . . . . gr. iv | .26
Ammonii chloridi . . . . . gr. iv | .26
Aquæ destillatæ . . . . . f ʒiv | 15.00
Misce.

Sig.—(Ten minims equal ⅛ grain of corrosive sublimate.) Ten minims hypodermically into the gluteal muscles, used once every seven days until the patient is impressed with the mercury, then once in two weeks until all symptoms disappear, and finally once a month. Continue treatment for eighteen to twenty months in severe cases. The injections are painful.

Indications.—Used to secure rapid disappearance of symptoms. Mercurialized serum, now conveniently marketed, is less painful than the above injection.

℞ Hydrargyri chloridi mitis . . . . . gr. xx | 1.30
Fiat chartula No. i.

Sig.—A powder of this quantity to be used by fumigation once or twice a week until skin lesions disappear.

Indications.—Used in conjunction with internal administration of mercury to cause rapid disappearance of skin lesions.

℞ Hydrargyri chloridi corrosivi . . . . . gr. ij | .13
Potassii iodidi . . . . . ʒvj | 24.00
Syrupi sarsaparillæ compositi . . . . . f ℥ij | 60.00
Aquæ . . . . . q. s. ad f ℥viij | 240.00
Misce.

Sig.—One teaspoonful, increased to two teaspoonfuls in water after meals.

Indication.—Used during later stages of disease.

℞ Sodii iodidi . . . . . ℥j | 32.00
Aquæ bullientis . . . . . q. s. ad f ʒj | 30.00
Misce.

Sig.—Ten drops in milk after meals, and increase until symptoms yield or to tolerance of drug.

Indications.—Used during later stages of disease, and particularly in syphilis of the nervous system.

TABES DORSALIS. See LOCOMOTOR ATAXIA.

TABES MESENTERICA. See MARASMUS.

TAPEWORM. See WORMS.

TETANUS.

℞ Seri antitetanici . . . . . q. s.

Sig.—For use as *prophylactic* against or in the treatment of tetanus.

Indications.—As a *prophylactic* a minimum dose of 3000 units should be administered upon the receipt of a puncture or gunshot wound or any other wound likely to be followed by tetanus. Such wounds should be opened freely and treated antiseptically.

For *treatment:* Large doses of the serum should be administered upon the first appearance of symptoms and thereafter repeatedly for effect. Injections should be made, 1500 units into and around the nerves running to the infected area, 10,000 units intraspinally, and 25,000 to 30,000 units intravenously. These injections should be repeated every twelve to eighteen hours until improvement is marked, and thereafter at longer intervals as required. The room should be darkened, floor heavily carpeted or padded to keep down the noise, ears stuffed with cotton, predigested food and whiskey given to keep up nutrition, and bromides in large doses, or chloral to prevent spasm.

℞ Phenolis	ʒij	8.00
Aquæ destillatæ	f℥xiij–ʒij	392.00

Misce.

Sig.—With a suitable syringe inject subcutaneously from 100 to 150 minims of the solution (2 or 3 grains of carbolic acid) every two or three hours until improvement is noted, and then reduce the dose.

Indications.—In acute and severe cases the above doses have in many instances been greatly exceeded. Persons suffering from tetanus apparently bear well large doses of carbolic acid.

℞ Magnesii sulphatis	℥j	30.00
Aquæ destillatæ	q. s. ad ℥iv	120.00

Misce et sterilizata.

Sig.—After withdrawing spinal fluid, inject through the needle 1 mil. of the solution to every 20 pounds of body-weight.

Indication.—To relax spasm, twenty-four hours after first subarachnoid injection is employed, another dose of 0.8 mil. to each 20 pounds of body-weight may be employed. In very urgent cases 6 per cent. magnesia sulphate solution may be advantageously employed. At the rate of about 2 or 3 mil. per minute until spasm is relieved.

℞ Chlorali hydrati	ʒij ℈ij	11.00
Potassii bromidi	ʒj	4.00
Aquæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Two to four teaspoonfuls in water three or four times a day or to the point of somnolence.

Indications.—Used to relax spasm. Profound circulatory depression must be guarded against in administering these large doses. Wound must be antiseptically treated, room darkened, floors heavily carpeted, cotton stuffed in ears to keep out noises, and predigested food and alcoholic stimulants freely administered.

TETANUS.—*Continued.*

℞ Potassii bromidi	℥ij	64.00
Aquæ	f℥xvj	480.00

Misce.

Sig.—Two to four tablespoonfuls or more three or four times a day.

Indications.—Used to relax spasm. The drug must be given in heroic doses, and continued throughout the disease. Wound must be treated antiseptically, room darkened, floors carpeted, cotton stuffed in ears to keep out noise, and predigested food and alcoholic stimulants administered freely.

℞ Morphinæ sulphatis	gr. iv	.26

Fiant chartulæ No. xii.

Sig.—A powder hypodermically in ten or fifteen minims of water and repeat as often as required to produce full physiological effects.

Indications.—Used to relax spasm. Less depressing to circulation than chloral. Must be administered boldly. Exclude all noises and light from room, administer predigested food and alcoholic stimulants freely. Wound to be treated antiseptically.

℞ Pilocarpinæ hydrochloridi	gr. j	.065
Aquæ	f℥j	4.000

Misce.

Sig.—Ten drops hypodermically and repeat at intervals of twenty minutes until profuse sweating, or until three doses have been administered.

Indications.—Used to eliminate poison. Patient must be freely stimulated with alcohol, nutrition kept up by administering concentrated predigested foods; also have floor heavily carpeted, the room darkened, and cotton stuffed in the ears to keep out noises.

℞ Physostigminæ salicylatis	gr. $\frac{1}{10}$	.0065
Aquæ	♏c	6.1000

Misce.

Sig.—(Each ten minims represents $\frac{1}{100}$ gr. of physostigmine.) Ten drops hypodermically, and repeat at intervals of one, two, or three hours until manifestation of full physiological effect.

Indication.—Used to relax spasm.

THREAD-WORMS. See Worms.

THRUSH.

One per cent. liquor formaldehyde in water as local application.

TIC DOULOUREUX. See Neuralgia.

TINEA, FAVOSA, TONSURANS, and **SYCOSIS.** See Favus, Ringworm, and Sycosis.

TINEA VERSICOLOR.

℞ Sodii thiosulphatis	℥iv	16.00
Glycerini	f℥iv	15.00
Aquæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Apply with soft cloth or sponge daily after bath.
Indication.—Used as parasiticide to remove discoloration.

℞ Acidi sulphurosi	f℥iv	15.00
Aquæ	q. s. ad f℥viij	240.00

Misce.

Sig.—Apply with soft cloth or sponge daily after bath.
Indication.—Used as parasiticide to remove discoloration.

TINNITUS AURIUM.

℞ Pilocarpinæ hydrochloridi	gr. j	.065
Sacchari lactis	gr. xviij	1.130
Alcohol	q. s.	

Misce. Fiant tabellæ triturationes No. xii.

Sig.—One tablet night and morning.
Indications.—Used in rheumatic and gouty subjects with thickening of the ear-drum.

℞ Ammonii chloridi	℥iv	16.00
Tincturæ cimicifugæ	f℥iss	45.00
Syrupi aurantii florum	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water after meals.
Indications.—Used in rheumatic subjects with chronic otitis media

℞ Spiritus glycerylis nitratis	f℥iv	15.00

Sig.—One drop three times a day, to be gradually increased until slight temporal headache.
Indications.—Used in arterio-fibrosis and chronic contracted kidney.

℞ Potassii bromidi	℥iv	16.00
Syrupi limonis	f℥iv	15.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water after meals.
Indications.—Used if central nervous system is affected and also in cerebral congestion. Also useful in neurotic subjects.

℞ Acidi hydrobromici diluti	f℥iv	120.00

Sig.—One teaspoonful in water after meals.
Indication.—Used when central nervous system is affected.

℞ Thiosinaminæ	gr. iv	.25
Glycerini	f℥j	4.00
Aquæ destillatæ	q. s. ad f℥iv	15.00

Misce.

Sig.—Use thirty minims hypodermically every third day.
Indication.—When due to cicatrices.

TONSILLITIS.

℞ Tincturæ aconiti	ʒj	4.00
Sodii salicylatis	ʒj	4.00
Spiritus ætheris nitrosi	f℥iv	15.00
Syrupi aurantii florum	f℥j	30.00
Aquæ destillatæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful every one or two hours.
Indication.—Used early in acute stage to abort.

℞ Acidi acetsalicylici	ʒj	4.00

Sig.—Apply carefully to tonsils with dry cotton swab every twelve hours.
Indications.—In rheumatic tonsillitis. The tonsils and nasopharynx should be cleansed with a solution of sodium bicarbonate before each application.

℞ Argenti nitratis	gr. xl	2.60
Aquæ destillatæ	f℥j	30.00

Misce.

Sig.—Apply to tonsils once with swab or brush.
Indication.—Used to abort inflammation in early stage.

℞ Hydrargyri iodidi rubri	gr. $\frac{1}{10}$	0.006
Sacchari lactis	gr. xxiv	1.60

Misce et fiant chartulæ No. xxiv.

Sig.—One powder every hour.
Indication.—Used in beginning of the inflammation to abort.

℞ Liquori hydrogenii dioxidi	f℥iv	120.00

Sig.—Use as spray or gargle for throat every hour.
Indications.—Used in ulcerative tonsillitis to remove membrane. A pinch of sodium bicarbonate should be added to each atomizer bottle full of solution.

℞ Pulveris morphinæ compositi	gr. xxiv	1.60
Sacchari lactis	gr. xxiv	1.60

Misce. Fiant chartulæ No. xxiv.

Sig.—One on tongue every hour.
Indications.—Used in acute tonsillitis to allay pain and reduce swelling.

℞ Tincturæ iodi	f℥j	4.00
Glyceriti acidi tannici	f℥j	30.00

Misce.

Sig.—Apply to tonsils with brush or swab night and morning.
Indication.—Used in chronic enlargement.

℞ Tabellas guaiaci compositi (Pepper's formula) No. xxiv.

Sig.—Dissolve a tablet in mouth every two or three hours.
Indication.—Used in early stages of rheumatic tonsillitis.

℞ Ammonii iodidi	ʒij	8.00
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Apply to enlarged tonsils with swab once daily.
Indication.—Used in chronic enlargement.

℞ Sodii salicylatis	ʒiv	16.00
Potassii iodidi	ʒiv	16.00
Syrupi sarsaparillæ compositi	fʒj	30.00
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful in water three times a day.
Indication.—Used in chronic enlargement.

℞ Syrupi ferri iodidi	fʒj	4.00
Syrupi aurantii florum	fʒj	30.00
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful three times a day after meals.
Indications.—Used in chronic enlargement in child of strumous type.

℞ Potassii bromidi	ʒij	8.00
Antipyrinæ	ʒj	4.00

Misce. Fiant tabellæ compressæ No. xii.

Sig.—Dissolve a tablet in mouth every two hours.
Indications.—Used to allay inflammation and relieve pain in pharynx and also to relieve headache.

TOOTHACHE. See NEURALGIA.

℞ Orthoformi	gr. x	0.60
Chlorali hydrati	gr. x	0.60
Phenolis	♏x	0.60
Cera flava	ʒj	4.00

Misce et fiat pasta.

Sig.—Cleanse cavity and fill with a small piece of paste.
Indication.—Used in toothache from caries with exposed nerve.

℞ Fluidextracti aconiti	fʒss	2.00
Olei pimentæ	fʒss	2.00
Chlorali hydrati	ʒss	2.00
Camphoræ	ʒss	2.00
Phenolis	ʒss	2.00
Chloroformi	fʒiv	15.00

Misce.

Sig.—Cleanse cavity and pack with small piece of absorbent cotton saturated with solution. Do not swallow saliva.
Indication.—Used in caries of tooth with exposed nerve.

℞ Olei pimentæ	fʒij	8.00

Sig.—Cleanse cavity and pack with cotton saturated with the oil.
Indication.—Used in caries of tooth with exposed nerve.

TOOTHACHE.—*Continued.*

℞ Creosoti	f℥ij	8.00

Sig.—Cleanse cavity and pack with cotton saturated with creosote.

Indication.—Used in caries with exposed nerve.

℞ Phenolis	ʒj	4.00
Collodii	f℥iv	15.00

Misce.

Sig.—Cleanse cavity and pack with cotton saturated with solution.

Indication.—Used in caries with exposed nerve.

℞ Arseni trioxidi	gr. v	.30
Iodoformi	gr. v	.30
Cocainæ hydrochloridi	gr. ij	.13
Phenolis	gr. j	.065
Aquæ	gtt. x	.60

Misce. Fiat pasta.

Sig.—A small quantity on a bit of cotton packed into cavity after cleansing.

Indication.—Used to devitalize exposed nerve.

TORTICOLLIS. See MYALGIA.

TRACHOMA. See CONJUNCTIVITIS, GRANULAR.

TREMOR.

℞ Hyoscinæ hydrobromidi	gr. ½	.008
Extracti cannabis	gr. iv	.260
Extracti glycyrrhizæ	gr. xxiv	1.600

Misce et fiant pilulæ No. xxiv.

Sig.—One pill twice or thrice daily.

Indications.—Used to quiet tremors of paralysis agitans, disseminated sclerosis, and metallic poisons.

℞ Coniinæ hydrobromidi	gr. $\frac{1}{10}$	.006
Aquæ destillatæ	♏c	6.100

Misce.

Sig.—(Ten drops equal $\frac{1}{100}$ gr. coniine.) Ten drops administered hypodermically into affected area.

Indications.—Used in localized tremors and spasms from irritation of the motor nerve of the part.

℞ Potassii bromidi	ʒij	8.00
Tincturæ hyoscyami	fʒj	4.00
Syrupi	f℥iv	15.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—One or two teaspoonfuls in water.

Indications.—Used for tremor of nervous excitement or hysteria.

TRICHINOSIS.

℞ Syrupi ipecacuanhæ	f℥j	30.00

Sig.—Tablespoonful and repeat in twenty minutes.

Indications.—Used to unload stomach after ingestion of trichinous food. To be followed by brisk purge. Fever, nausea, vertigo, and diarrhœa are relieved by this treatment.

℞ Sodii thiosulphatis	℥ij	64.00
Glycerini	f℥ij	60.00
Aquæ chloroformi	f℥iv	120.00
Aquæ camphoræ . . . . . q. s. ad	f℥viij	240.00

Misce.

Sig.—Tablespoonful every two hours until free movement of bowels.

Indication.—Used as internal antiseptic after ingestion of trichinous meat.

℞ Tetramethylenæ hydrochloridi	gr. xxiv	1.60
Cerati resinæ	gr. xl	2.60

Misce. Pone in capsulas No. xxiv.

Sig.—One capsule every four hours.

Indication.—Used in intermediate stage.

℞ Phenylis salicylatis	ʒiss	6.00
Tetramethylenæ hydrochloridi	gr. xxx	2.00

Misce. Pone in capsulas No. xxx.

Sig.—One capsule every four hours.

Indication.—Used in intermediate stage.

TRISMUS.

℞ Atropinæ sulphatis	gr. $\frac{1}{500}$	.00013
Chlorali hydrati	gr. x	.60
Mucilaginis amyli	fʒx	38.00

Misce.

Sig.—Two teaspoonfuls by rectal injection every hour until spasm is relieved.

Indication.—For infant several days old.

℞ Coniinæ hydrobromidi	gr. $\frac{1}{10}$	.006
Aquæ destillatæ	fʒij	8.000

Misce.

Sig.—Two to four minims hypodermically and repeat frequently to relax spasm.

Indication.—For infant several days old.

℞ Chlorali hydrati	gr. xvj	1.00
Potassii bromidi	gr. xvj	1.00
Mucilaginis acaciæ	ʒiv	15.00
Aquæ . . . . . q. s. ad	f℥ij	60.00

Misce.

Sig.—Teaspoonful in a little water every hour until spasm is relieved.

Indication.—For infant several days old.

TUBERCULOSIS. See PHTHISIS and SCROFULOSIS.

℞ Ichthyoformi	gr. xxiv	1.60
Tannigeni	ʒj	4.00
Guaiacolis carbonatis	ʒj	4.00
Bismuthi subnitratis	ʒij	8.00

Misce et pone in cachetas No. xii.

Sig.—Take one cachet every two, three, or four hours.

Indication.—Used for controlling diarrhœa in cases of intestinal tuberculosis.

℞ Guaiacolis carbonatis	ʒij	8.00
Iodoformi	gr. xxiv	1.60
Arseni trioxidi	gr. j	0.06
Olei morrhuæ	f℥j	30.00

Misce et pone in capsulas No. xxiv.

Sig.—One capsule two hours after each meal.

Indication.—In the early stages.

℞ Ureæ	℥j	30.00

Fiant chartulæ No. xxiv.

Sig.—Take one powder in water three times a day.

Indication.—Useful in treating tubercular lesions of the skin.

℞ Liquoris potassii arsenitis	f℥j	30.00

Sig.—One drop in water three times a day, and increase until mild physiological effects are noted, then reduce to tonic dose and continue.

Indication.—Used in early stage in children, youths, and young adults.

℞ Guaiacolis	f3j	4.00

Pone in capsulas No. xx.

Sig.—One capsule after meals.

Indications.—Used in tubercular bronchitis, adenitis, peritonitis, meningitis, and cystitis. Must be withdrawn immediately if digestion is disturbed.

℞ Iodoformi	ʒiv	16.00
Glycerini	f℥iv	120.00

Misce.

Sig.—Inject into cavity after free incision.

Indications.—Used in tubercular abscess after evacuating pus. Not more than an ounce should be employed for a single injection.

℞ Guaiacolis carbonatis	ʒj	4.00

Misce et fiant chartulæ No. xxx.

Sig.—One to two powders in sugar or preserves three times a day.

Indications.—Used as a substitute for liquid guaiacol in young children, or when the latter impairs digestion.

℞ Syrupi ferri iodidi	f℥j	30.00

Sig.—One to five drops according to age three times a day after meals.

Indication.—Used in tubercular adenitis.

℞ Olei morrhuæ	f℥vj	180.00
Pancreatini	ʒij	8.00
Acaciæ	℥iss	48.00
Liquoris calcis	q. s. ad f℥xvj	480.00

Misce.

Sig.—Teaspoonful to tablespoonful two hours after meals.
Indications.—Used to improve general nutrition, but is distinctly contraindicated if digestion is disturbed.

℞ Iodoformi	ʒiv	16.00

Sig.—Apply freely.
Indication.—Used in tubercular ulcers.

TYMPANITES.

℞ Olei terebinthinæ	fʒss	2.00
Olei ricini	fʒj	4.00
Tincturæ opii	♏xx	1.20
Acaciæ	ʒss	2.00
Aquæ	q. s. ad f℥j	30.00

Misce et fiat emulsum.

Sig.—Tablespoonful and repeat in four hours if required.
Indications.—Used in tympany of typhoid fever and peritonitis. Also apply turpentine stupes to abdomen.

℞ Olei terebinthinæ	fʒj	4.00

Pone in capsulas No. xii.

Sig.—One capsule every two hours.
Indications.—Used in tympany of typhoid fever.

℞ Olei terebinthinæ	fʒj	4.00
Olei olivæ	fʒiv	15.00
Emulsi asafœtidæ	q. s. ad f℥viij	240.00

Misce et fiat emulsum.

Sig.—Use by rectal injection.
Indications.—Used in tympany of typhoid fever and peritonitis. Also apply turpentine stupes to abdomen.

℞ Aluminis	ʒiv	15.00
Aquæ destillatæ	Oij	1000.00

Misce.

Sig.—Use as high enema.
Indication.—Postoperative tympany and constipation.

℞ Spiritus ætheris compositi	f℥j	30.00
Tincturæ cardamomi compositi	f℥j	30.00

Misce.

Sig.—Teaspoonful every hour or two.
Indication.—Used in tympany of acute indigestion.

℞ Emulsi asafœtidæ	f℥viij	240.00

Sig.—Tablespoonful by mouth every two hours.
Indication.—Used in hysterical tympanites.

TYPHOID FEVER. See FEVER, TYPHOID.

ULCERS.

℞ Chlorali hydrati . . . . . ℥ss | 2.00
Aquæ . . . . . q. s. ad f℥xvj | 480.00
Misce.

Sig.—Apply on surgeon's lint saturated with lotion.
Indication.—Used in chronic painful, irritable ulcer.

℞ Liquoris formaldehydi . . . . . ♏viij | .50
Aquæ hydrogenii dioxidi . . . . . f℥xvj | 480.00
Misce.

Sig.—Use locally as wash.
Indications.—Used as cleansing and antiseptic wash for foul ulcers. In perforating ulcer of the foot the nerve of sole of foot should be cut down upon and stretched.

℞ Phenolis . . . . . ℥ss | 2.00
Hydrargyri chloridi mitis . . . . . ʒij | 8.00
Petrolati . . . . . ʒij | 64.00
Misce.

Sig.—Apply twice daily on surgeon's lint after thoroughly cleansing.
Indications.—Use for healthy ulcer or irritable, painful ulcer. A piece of gutta-percha tissue covered with antiseptic dressing and the application of a bandage will frequently be of more benefit than ointments or lotions.

℞ Iodoformi . . . . . ℥iv | 16.00
Petrolati . . . . . ʒij | 64.00
Misce.

Sig.—Apply freely once or twice a day on surgeon's lint after thoroughly cleansing.
Indications.—Of greatest value in syphilitic and tubercular ulcers. Constitutional treatment should not be neglected.

℞ Argenti nitratem fusum.

Sig.—Cauterize ulcer after cleansing thoroughly and curetting.
Indications.—Used in indolent, exuberant, or phagedenic ulcers. If on the leg compression with Martin's bandage over gutta-percha and antiseptic dressing, with elevation of leg.

℞ Acidi salicylici . . . . . ℥ss | 2.00
Unguenti picis liquidæ . . . . . ℥ij | 64.00
Petrolati . . . . . q. s. ad ℥iv | 125.00
Misce.

Sig.—Apply freely on surgeon's lint.
Indication.—Used in eczematous ulcers.

℞ Formaldehydi (40 per cent. sol.). . . . . f℥j | 30.00

Sig.—Twenty drops in a quart of water as wash night and morning. If on leg, dress with gutta-percha tissue covered with antiseptic dressing, and then apply Martin's bandage. Incision should be made into the margins of the ulcer to promote healthy granulations.
Indications.—Used in callous or indolent ulcers. Phagedenic ulcers may be cauterized with the formaldehyde without dilution.

℞ Aquæ hamamelidis . . . . . f℥viij | 240.00

Sig.—Apply to ulcer at night. Martin's bandage should be worn during the day.

Indication.—Used in varicose ulcers.

℞ Balsami peruviani	fʒiv	15.00
Tincturæ benzoini compositæ	fʒij	8.00
Petrolati . . . . . q. s. ad	℥ij	64.00

Misce.

Sig.—Spread upon surgeon's lint and apply.

Indication.—Used in irritable, painful ulcers.

℞ Unguenti zinci oxidi	℥ij	64.00

Sig.—Spread upon surgeon's lint, and apply.

Indication.—Used in moist or weeping ulcers.

℞ Hydrargyri chloridi mitis	ʒj	4.00
Liquoris calcis	fʒxvj	480.00

Misce.

Sig.—Shake well, saturate a piece of surgeon's lint, and apply. The lint to be kept moistened by occasional application of the lotion.

Indications.—Used in moist or weeping ulcers. Also of value in venereal ulcers about genitals, applied on absorbent cotton saturated with lotion.

℞ Calcii iodidi	ʒiv	15.00
Syrupi	fʒj	30.00
Aquæ destillatæ . . . . . q. s. ad	fʒiij	90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indication.—For chronic leg ulcer with thickened edges.

℞ Piperazini	ʒiv	16.00

Pone in capsulas No. xxiv.

Sig.—Dissolve a capsule in about two ounces of water, saturate a piece of surgeon's lint, and apply to ulcer. The treatment to be repeated several times a day.

Indications.—Used in painful ulcer in rheumatic subject.

℞ Bismuthi subnitratis	ʒiv	16.00
Pulveris opii	gr. vj	.40

Misce et fiant chartulæ No. xii.

Sig.—One powder three times a day.

Indication.—Used to relieve pain of gastric ulcer.

℞ Resorcinolis	ʒij	8.00
Aquæ	fʒiv	120.00

Misce.

Sig.—Apply to ulcer with swab.

Indications.—Used in tubercular ulcer of tongue, pharynx, larynx, and practically in all tuberculous ulcers.

℞ Calcii carbonatis præcipitati . . . . . ʒj | 32.00

Sig.—Use freely as dusting powder.

Indications.—Used as drying powder in moist or weeping ulcers.

℞ Argenti nitratis . . . . . gr. iv | .26
Extracti hyoscyami . . . . . gr. vj | .40
Kaolini . . . . . gr. xxiv | 1.60

Misce et fiant pilulæ No. xxiv.

Sig.—One pill three times a day.

Indication.—Used in gastric ulcer.

℞ Iodoformi . . . . . ʒij | 8.00
Olei olivæ . . . . . f℥iv | 120.00

Misce.

Sig.—Shake, and inject about a tablespoonful into rectum once or twice daily.

Indication.—Used in painful rectal ulcer.

℞ Argenti nitratis . . . . . ʒj | 4.00
Aquæ destillatæ . . . . . Oiij | 1420.00

Misce.

Sig.—After using rectal enema of warm water to cleanse, inject about one to two pints of the solution and follow this by injection of weak salt water.

Indication.—Used in ulcer of colon.

℞ Argenti nitratis . . . . . gr. xx | 1.30
Aquæ destillatæ . . . . . f℥j | 30.00

Misce.

Sig.—Apply to ulcer with swab by aid of urethroscope.

Indication.—Used in urethral ulceration.

℞ Hydrargyri chloridi mitis (levigati) . . . ʒiv | 16.00

Misce.

Sig.—Dust in eye.

Indication.—Used in simple ulcer of cornea. Must not be used if patient is taking iodides.

℞ Acidi borici . . . . . gr. xx | 1.30
Aquæ camphoræ . . . . . f℥ij | 60.00
Aquæ destillatæ . . . . . f℥ij | 60.00

Misce.

Sig.—Instil into eye freely every four hours.

Indication.—Used in simple ulcer of cornea.

℞ Dioninæ . . . . . gr. vj | .40
Aquæ destillatæ . . . . . fʒij | 8.00

Misce.

Sig.—One drop in eye three times a day.

Indications.—In corneal ulcer to promote healing.

URÆMIA.

℞ Pulveris jalapæ compositi . . . . . ʒiv | 16.00

Sig.—Teaspoonful once daily.

Indications.—Used as brisk purge. The dose is too large to be swallowed if coma is present, nor is it so rapid in action as elaterin.

℞ Triturationis elaterini . . . . . gr. j		.065
Sacchari lactis . . . . . gr. j		.065

Fiat chartula No. i.

Sig.—Administer on tongue and wash down with a draught of water.

Indications.—Used as a rapidly acting purge. Contraindicated in profound exhaustion. Plethoric patients with strong pulse may be bled freely.

℞ Spiritus ætheris nitrosi . . . . . fʒj		30.00
Liquoris ammonii acetatis . . . . . fʒij		60.00
Aquæ . . . . . q. s. ad fʒviij		240.00

Misce.

Sig.—Tablespoonful in water every two hours.

Indications.—Used as diuretic if symptoms are not urgent. The hot pack or hot bath are valuable adjuncts.

℞ Spiritus glycerylis nitratis . . . . . ♏xxiv		1.60
Aquæ camphoræ . . . . . fʒiij		90.00

Misce.

Sig.—Teaspoonful every three or four hours.

Indication.—Used as diuretic if arterial tension is high. Persons accustomed to nitroglycerine may take larger doses.

℞ Potassii acetatis . . . . . ʒiv		16.00
Infusi digitalis . . . . . q. s. ad fʒviij		240.00

Misce.

Sig.—Tablespoonful every four hours.

Indication.—Used as diuretic if arterial tension is low and the kidneys congested.

℞ Pilocarpinæ hydrochloridi . . . . . gr. j		.065
Aquæ destillatæ . . . . . ♏lxxx		5.000

Misce.

Sig.—Ten drops hypodermically, or by mouth in case of anasarca.

Indications.—Used in conjunction with hot pack as powerful diaphoretic. In the presence of weak heart or of coma the pilocarpine is dangerous. It should never be administered if there is œdema of lungs.

℞ Chlorali hydrati . . . . . gr. xl		2.60
Sodii bromidi . . . . . ʒj		4.00
Syrupi acaciæ . . . . . fʒj		4.00
Aquæ . . . . . q. s. ad fʒj		30.00

Misce.

Sig.—Two teaspoonfuls as required.

Indication.—Used to prevent uræmic convulsion.

℞ Caffeinæ citratæ . . . . . gr. xxiv		1.60

Fiant chartulæ No. xii.

Sig.—One powder every two hours until three powders have been taken each day.

Indication.—Used as diuretic if arterial tension is low.

URÆMIA.—*Continued.*

℞ Chloroformi . . . . . f℥iv | 120.00
Misce.

Sig.—For physician's use. Administer by inhalation to the point of narcosis.

Indications.—Used in uræmic convulsion. Hot pack, pilocarpine, hypodermoclysis, and in suitable cases free bleeding. Brisk purging should be resorted to in this serious affection.

℞ Chlorali hydrati . . . . . gr. xx | 1.30
Sodii bromidi . . . . . ʒj | 4.00
Aquæ . . . . . q. s. ad f℥j | 30.00
Misce.

Sig.—To be administered in two ounces of boiled starch by rectum.

Indication.—Used to relax spasm of uræmic convulsion.

℞ Tetramethylenæ hydrochloridi . . . . gr. xij | .80
Pone in capsulas No. xii.

Sig.—One capsule three times a day.

Indication.—Used as diuretic.

URIC ACID DIATHESIS.

℞ Piperazini . . . . . ʒij | 8.00
Pone in capsulas No. xxiv.

Sig.—Dissolve a capsule in a full glass of water and take after meals.

Indications.—Useful to relieve the headache, pain in joints, muscles, and back, and to relieve irritability of bladder and itching of skin.

℞ Acidi nitrohydrochlorici U. S. P. . . . . fʒiv | 15.00
Pone in phialam cum obturamento vitreo.

Sig.—Three drops in half glass of water through glass tube after meals.

Indications.—In lithæmia as result of faulty assimilation and hepatic torpor.

℞ Acetphenetidini . . . . . ʒij | 8.00
Phenylis salicylatis . . . . . ʒij | 8.00
Misce et fiant chartulæ No. xxiv.

Sig.—One powder three times a day.

Indications.—Used to relieve headache, neuralgia, and stiffness of muscles and joints in lithæmic subjects.

℞ Potassii citratis . . . . . ʒiv | 16.00
Spiritus ætheris nitrosi . . . . . f℥j | 30.00
Syrupi limonis . . . . . fʒiv | 15.00
Aquæ . . . . . q. s. ad f℥viij | 240.00
Misce.

Sig.—Tablespoonful in glass of water after meals. Drink freely of mild alkaline waters.

Indication.—Used in lithæmia with scanty urine.

℞ Lycetoli . . . . . ʒj | 32.00
Pone in phialas No. xlviii.

Sig.—Dissolve the contents of a vial in water and take after each meal.

Indications.—Used in subacute and chronic cases.

℞ Liquoris potassii arsenitis	ʒss	2.00
Lithii citratis	ʒiv	16.00
Potassii iodidi	ʒij	8.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indication.—Used in chronic cases.

URTICARIA.

℞ Hydrargyri chloridi mitis	gr. j	.065
Sodii bicarbonatis	gr. x	.650

Misce et fiant chartulæ No. vi.

Sig.—One powder every half hour, and follow by Seidlitz powder or solution of magnesium citrate.

Indication.—Used when resulting from acute indigestion.

℞ Phenylis salicylatis	ʒj	4.00

Fiant chartulæ No. xii.

Sig.—One powder before meals.

Indications.—Used in lithæmic subjects, and also in intestinal fermentation.

℞ Antipyrinæ	ʒj	4.00

Fiant chartulæ No. xii.

Sig.—One powder three times a day.

Indications.—Used to relieve itching and abort attack.

℞ Sodii salicylatis	ʒiv	16.00
Potassii bicarbonatis	ʒiv	16.00
Aquæ menthæ viridis	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water after meals.

Indications.—Used in rheumatic subjects. The patient should drink freely of alkaline waters.

℞ Liquoris potassii arsenitis	♏xxiv	1.60
Potassii bromidi	ʒiv	16.00
Syrupi aurantii corticis	fʒiv	15.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful three times a day.

Indication.—Used in neurotic subjects.

℞ Liquoris potassii arsenitis	fʒj	30.00

Sig.—One to two drops in water after meals.

Indications.—Used in cases in which the attacks continue to recur. To be employed for a long period.

URTICARIA.—*Continued.*

℞ Chloroformi	fʒiv	15.00
Olei gossypii seminis	f℥vj	180.00

Misce.

Sig.—Shake well and apply freely to body.
Indication.—Used to allay pruritus.

℞ Phenolis	ʒj	4.00
Olei gossypii seminis	f℥vj	180.00

Misce.

Sig.—Apply to irritated skin.
Indication.—Used to allay pruritus.

℞ Mentholis	gr. xv	1.00
Alcoholis	f℥iss	45.00
Ætheris	f℥iss	45.00
Spiritus methylis salicylatis	f℥ss	15.00

Misce.

Sig.—Apply locally.
Indication.—Used to allay itching.

℞ Acidi hydrocyanici diluti	fʒj	4.00
Aquæ	q. s. ad f℥xvj	480.00

Misce.

Sig.—Apply freely with soft sponge.
Indication.—Used to allay pruritus.

℞ Sodii bicarbonatis	℥ij	64.00

Sig.—Tablespoonful to cup of water and apply freely with sponge.
Indication.—Used to allay pruritus.

UTERINE INERTIA. See LABOR.

UTERUS, SUBINVOLUTION OF. See LABOR.

UVULA, RELAXATION OF.

℞ Argenti nitratis	gr. x	.60
Aquæ destillatæ	f℥j	30.00

Misce.

Sig.—Apply to uvula on swab night and morning.
Indication.—In acute cases with pain.

℞ Ammonii bromidi	ʒij	8.00
Aquæ	q. s. ad fʒiv	120.00

Misce.

Sig.—Tablespoonful, gargle, and swallow three times a day.
Indications.—Used in acute cases to relieve œdema, allay irritation and cough.

℞ Aluminis exsiccati	ʒj	32.00

Sig.—Teaspoonful in glass of water, and use as gargle every two or three hours,

℞ Glyceriti acidi tannici . . . . . f ℥j | 30.00
Sig.—Apply to uvula with swab or brush several times a day.

℞ Trochiscos gambir No. xxiv.
Sig.—Dissolve one in mouth every two or three hours.

℞ Tincturæ capsici
Glycerini
Tincturæ kino . . . . . āā f ℥ij | 8.00
Misce.
Sig.—Apply to uvula with brush or swab.
Indications.—Used in subacute and chronic cases.

VAGINISMUS.

℞ Argenti nitratis . . . . . gr. xxx | 2.00
Aquæ destillatæ . . . . . f ℥j | 30.00
Misce.
Sig.—Apply to eroded or hyperæsthetic spots.
Indication.—Under an anæsthetic the vagina is well dilated with thumbs or speculum, and the application made.

℞ Cocainæ (alkaloid) . . . . . gr. vj | .40
Olei theobromatis . . . . . ʒiij | 12.00
Misce. Fiant suppositoria No. vi.
Sig.—Insert into vagina at night.
Indications.—If this fails, under an anæsthetic dilate vaginal opening, curette or cut away all sources of irritation.

℞ Cocainæ (alkaloid) . . . . . gr. vj | .40
Iodoformi . . . . . ʒj | 4.00
Extracti belladonnæ foliorum . . . . . gr. iij | .20
Olei theobromatis . . . . . ʒiij | 12.00
Misce. Fiant suppositoria No. vi.
Sig.—Insert into vagina at night.
Indications.—If this fails, forcibly dilate vagina under an anæsthetic, remove sources of irritation by curetting or cutting, dust with iodoform, and place in vagina Sim's vaginal dilator.

℞ Morphinæ sulphatis . . . . . gr. j | .065
Chlorali hydrati . . . . . gr. xxx | 2.000
Syrupi acaciæ . . . . . f ℥ij | 8.000
Aquæ . . . . . q. s. ad f ℥j | 30.000
Misce.
Sig.—One or two teaspoonfuls in water at night.

VAGINITIS.

℞ Acidi tannici. . . . . ʒss | 2.00
Boroglycerini . . . . . ʒiij | 12.00
Fiant suppositoria No. vi.
Sig.—Insert after using hot douche.
Indication.—Used in non-specific cases.

VAGINITIS.—*Continued.*

℞ Liquoris plumbi subacetatis	ʒss	2.00
Extracti opii	gr. vj	.40
Extracti hyoscyami	gr. vj	.40
Olei theobromatis	ʒiij	12.00

Misce. Fiant suppositoria No. vi.

Sig.—Insert a suppository night and morning after hot douche.

Indication.—Used in acute non-specific vaginitis.

℞ Argenti nitratis	gr. xx	1.30
Aquæ destillatæ	fʒj	30.00

Misce.

Sig.—Apply thoroughly to vagina and cervix after scrubbing with soap and water.

Also

℞ Iodoformi	ʒj	4.00
Acidi tannici	ʒss	2.00
Olei theobromatis	ʒiij	12.00

Misce. Fiant suppositoria No. vi.

Sig.—Insert a suppository into vagina twice daily after using douche.

Indication.—Used in gonorrhœal vaginitis.

℞ Hydrastinæ	gr. vj	.40
Boroglycerini	ʒiij	12.00

Misce. Fiant suppositoria No. vi.

Sig.—Insert a suppository after hot douche twice or thrice daily.

Indication.—Used in acute vaginitis, simple or gonorrhœal.

℞ Liquoris cresolis compositi	fʒj	30.00

Sig.—Teaspoonful in two quarts of warm water and use as douche every two hours.

Indication.—Used in gonorrhœal vaginitis.

℞ Acidi borici	℥viij	250.00

Sig.—Tablespoonful in two quarts of water as vaginal douche every two hours.

Indications.—Used in specific or non-specific vaginitis.

℞ Potassii permanganatis	℥iv	125.00

Sig.—Half teaspoonful in two quarts of water as vaginal douche night and morning.

Indication.—Used in gonorrhœal vaginitis.

℞ Copaibæ	ʒj	4.00
Petrolati	℥j	32.00

Misce.

Sig.—Saturate absorbent cotton and pack into vagina night and morning after using douche.

Indication.—Used in gonorrhœal vaginitis.

VALVULAR DISEASE. See HEART DISEASES.

VARICELLA.

℞ Tincturæ aconiti	♏xij	0.80
Spiritus ætheris nitrosi	f℥iv	15.00
Potassii citratis	ʒij	8.00
Syrupi limonis	f℥iv	15.00
Aquæ q. s. ad	f℥iij	90.00

Misce.

Sig.—Teaspoonful in water every two hours.

Indications.—Used as diuretic and febrifuge. For child two or three years old.

℞ Hydrargyri chloridi mitis	gr. j	.065
Sacchari lactis	gr. vj	.400

Misce et fiant chartulæ No. vi.

Sig.—One powder on tongue every half hour.

Indication.—Initial treatment to relieve constipation.

℞ Phenolis	℥ss	2.00
Olei gossypii seminis	f℥viij	240.00

Misce.

Sig.—Apply lightly to lesions.

Indication.—Used to allay itching.

℞ Tincturæ myrrhæ	fʒj	4.00
Potassii chloratis	℥ij	8.00
Aquæ camphoræ	f℥viij	240.00

Misce.

Sig.—Use as mouth-wash.

℞ Sodii bicarbonatis	℥iv	125.00

Sig.—Tablespoonful in a pint of water as local application.

Indication.—Used to relieve painful vulvitis.

VARICOCELE.

℞ Strychninæ nitratis	gr. j	.065
Extracti ergotæ	gr. xxiv	1.60
Barii chloridi	gr. vj	.40
Extracti rhamni purshianæ	gr. xij	.80

Misce. Fiant pilulæ No. xxiv.

Sig.—One pill three times a day.

Indications.—Cold douche to scrotum and perineum daily, and support scrotum in well-fitted suspensory bandage.

℞ Ergotini	gr. vj	.40
Aquæ destillatæ	fʒij	8.00

Misce.

Sig.—Inject twenty drops along the side of the enlarged vein each day.

Indications.—Cold douche to perineum and scrotum daily. Support scrotum in suspensory bandage, and keep bowels relaxed.

VARICOSE VEINS.

℞ Strychninæ nitratis	gr. j	.065
Barii chloridi	gr. vj	.400
Suprarenali sicci	ʒij	8.000

Misce. Pone in capsulas No. xxiv.

Sig.—One capsule three times a day.

Indications.—In varicose veins of leg. Apply bandage or elastic stocking, and avoid constipation.

℞ Liquoris plumbi subacetatis	fʒiv	15.00
Aquæ	q. s. ad fʒviij	240.00

Misce.

Sig.—Apply on cotton saturated with lotion.

Indications.—Used for tender and inflamed spots that threaten to ulcerate. The part to be supported by bandage or elastic stocking.

VARIOLA. See SMALL-POX.

VERTIGO.

℞ Hydrargyri chloridi mitis	gr. ij	.13
Pulveris jalapæ compositi	gr. x	.65

Misce. Fiant chartulæ No. vi.

Sig.—A powder on tongue every half hour.

Indications.—Used in bilious and plethoric vertigo.

℞ Strychninæ sulphatis	gr. j	.065
Extracti digitalis	gr. vj	.40
Extracti cinchonæ	ʒj	4.00

Misce. Fiant pilulæ No. xxx.

Sig.—One pill after meals.

Indication.—Used in vertigo from cardiac weakness.

℞ Sodii bicarbonatis	ʒiv	16.00
Tincturæ nucis vomicæ	fʒij	8.00
Spiritus ammoniæ aromatici	fʒiv	15 00
Aquæ menthæ viridis	q. s. ad fʒiij	90.00

Misce.

Sig.—Shake, and take one teaspoonful in water after meals.

Indication.—Used in gastric vertigo.

℞ Potassii bromidi	ʒiv	16.00
Syrupi aurantii corticis	fʒiv	15.00
Aquæ	q. s. ad fʒiij	90.00

Misce.

Sig.—Teaspoonful three times a day.

Indications.—Used in aural vertigo, and also in vertigo from insomnia and overwork.

℞ Spiritus glycerylis nitratis	fʒj	4.00

Sig.—One drop in water three times a day, to be gradually increased until temporal headache.

Indication.—Used in aural vertigo.

℞ Sodii bromidi . . . . . ʒij | 8.00
Antipyrinæ . . . . . ʒj | 4.00
Misce. Fiant tabellæ compressæ No. xii.

Sig.—One tablet three times a day.
Indication.—Used in aural vertigo.

VOMITING.

℞ Tincturæ aconiti . . . . . ♏xvj | 1.00
Aquæ . . . . . f℥ij | 8.00
Misce.

Sig.—Twenty drops every hour.
Indication.—Used in vomiting of acute gastric inflammation.

℞ Acidi hydrocyanici diluti . . . . . ♏xij | .80
Aquæ . . . . . f℥iv | 15.00
Misce.

Sig.—Twenty drops every hour.
Indications.—Used in vomiting of acute gastric inflammation and also in reflex vomiting.

℞ Cocainæ hydrochloridi . . . . . gr. vj | .40
Aquæ . . . . . f℥ij | 8.00
Misce.

Sig.—Twenty drops every hour or two.
Indications.—Used in vomiting of acute or subacute gastric inflammation.

℞ Morphinæ sulphatis . . . . . gr. j | .065
Fiant chartulæ No. iv.

Sig.—One powder hypodermically and repeat if required.
Indications.—Used in obstinate vomiting from local or reflex irritation. Counterirritation over hypogastric region.

℞ Essentiæ pepsini . . . . . f℥ij | 60.00

Sig.—Teaspoonful every hour.
Indications.—Used in acute gastric indigestion. Lavage of the stomach is frequently valuable.

℞ Chlorali hydrati. . . . . gr. xx | 1.30
Potassii bromidi . . . . . ʒj | 4.00
Mucilaginis amyli . . . . . f℥iv | 120.00
Misce.

Sig.—Warm gently and use as rectal injection after first using enema to unload rectum.
Indications.—Used in obstinate reflex vomiting. Mustard poultice over abdomen.

℞ Bismuthi subnitratis . . . . . ʒij | 8.00
Phenolis . . . . . ♏vj | .40
Misce et fiant chartulæ No. xii.

Sig.—One powder every hour.
Indications.—Used for pain and vomiting due to gastric ulcer or cancer.

VOMITING.—*Continued.*

℞ Hydrargyri chloridi mitis . . . . . gr. j | 0.65
Sodii bicarbonatis . . . . . gr. xx | 1.300
Misce.

Sig.—One powder on tongue every hour.
Indication.—Used in bilious vomiting.

℞ Acidi hydrochlorici diluti . . . . . fʒiv | 15.00

Sig.—Ten to sixty drops in water every two hours.
Indication.—Used for vomiting after alcoholic debauch.

℞ Tincturæ nucis vomicæ . . . . . fʒij | 8.00

Sig.—One drop in a few drops of water every hour.
Indications.—Used in vomiting of pregnancy or of alcoholism.

℞ Liquoris potassii arsenitis . . . . . fʒij | 8.00

Sig.—One drop in water three times a day.
Indications.—Used in vomiting of pregnancy, ulcer of stomach, or morning vomiting of drunkards.

℞ Cerii oxalatis . . . . . ʒj | 4.00
Fiant chartulæ No. xii.

Sig.—One powder every four hours.
Indication.—Used in vomiting of pregnancy.

℞ Vini ipecacuanhæ . . . . . fʒiv | 15.00

Sig.—One to five drops in a little water every two or three hours.
Indication.—Used in vomiting of gastric depression.

℞ Tincturæ iodi . . . . . fʒij | 8.00
Phenolis . . . . . fʒj | 4.00
Misce.

Sig.—One drop every hour.
Indications.—Used in vomiting of meningitis, pregnancy, or gastric irritability.

℞ Acetanilidi . . . . . gr. vj | .40
Fiant chartulæ No. ii.

Sig.—One powder with a little cracked ice and brandy.
Indications.—Used in vomiting after ether, or during sea-sickness.

℞ Acidi acetici diluti . . . . . fʒiv | 120.00
Misce.

Sig.—Pour upon cloth and inhale.
Indication.—Used to allay vomiting after etherization.

℞ Liquoris calcis . . . . . fʒiv | 120.00

Sig.—Tablespoonful every two hours.
Indication.—Used in vomiting with hyperacidity.

℞ Spiritus glycerylis nitratis . . . . . ♏iv | .26
Sodii salicylatis . . . . . ʒj | 4.00
Aquæ . . . . . q. s. ad f℥j | 30.00
Misce.

Sig.—Teaspoonful every two hours.
Indication.—Used to allay vomiting and nausea as result of taking morphine.

℞ Aquæ creosoti . . . . . f℥j | 30.00

Sig.—Teaspoonful every hour.
Indications.—Used in vomiting with gastric fermentation and irritability.

℞ Aquæ chloroformi . . . . . f℥iv | 120.00

Sig.—Tablespoonful every hour.
Indication.—Used to allay vomiting from gastric fermentation.

℞ Acidi salicylici . . . . . ʒss | 2.00
Fiant chartulæ No. vi.

Sig.—One powder two hours after meals.
Indication.—Used in vomiting from gastric fermentation.

℞ Potassii bromidi . . . . . ʒj | 4.00
Tincturæ opii deodorati . . . . . ♏xv | 1.00
Mucilaginis amyli . . . . . f℥ij | 60.00
Misce.

Sig.—Use as rectal injection.
Indications.—Used in obstinate vomiting of pregnancy. Lavage of the stomach is frequently valuable.

℞ Sodii thiosulphatis . . . . . ʒiv | 16.00
Aquæ . . . . . q. s. ad f℥iv | 120.00
Misce.

Sig.—Two tablespoonfuls before meals.
Indication.—Used in vomiting from sarcinæ.

℞ Olei hydrargyri (gray oil) . . . . . fʒij | 8.00

Sig.—Five minims hypodermically every second day.
Indication.—Used in vomiting from syphilitic tumor of brain.

℞ Potassi iodidi . . . . . ℥j | 32.00
Aquæ bullientis . . . . . q. s. ad f℥j | 30.00
Misce.

Sig.—Ten drops in water after meals and rapidly increase to full physiological effects.
Indication.—Used in vomiting from cerebral tumor.

℞ Orexini . . . . . gr. xv | 1.00
Fiant chartulæ No. xv.

Sig.—One powder three times a day.
Indication.—Used in vomiting of pregnancy, alcoholism, and chronic gastric catarrh.

℞ Magmæ bismuthi . . . . . ℥ij | 60.00

Sig.—Two teaspoonfuls every two hours.
Indication.—Gastric inflammation.

VULVITIS.

℞ Liquoris plumbi subacetatis	f ℥j	30.00
Tincturæ opii	f ℥j	30.00

Misce.

Sig.—Add to a quart of water and apply freely on absorbent cotton saturated with lotion.

Indications.—Used to allay inflammation and reduce œdema.

℞ Sodii thiosulphatis	℥j	32.00
Aquæ	q. s. ad f ℥viij	240.00

Misce.

Sig.—Apply freely on absorbent cotton saturated with lotion.

Indication.—Used in aphthous vulvitis.

WAKEFULNESS. See INSOMNIA.

WARTS. See CONDYLOMATA.

WHITLOW. See ONYCHIA.

WHOOPING-COUGH.

℞ Vaccine pertussis.

Indication.—Prophylaxis, and treatment. This vaccine and also the mixed or combined pertussis vaccine are marketed and used with varying success. The sensitized vaccine or serobacterin is preferred by many. As a prophylactic and treatment for infants under one year the initial dose is a quantity equivalent to 250 million killed bacterin (Bordet, or Bordet-Gengou bacillus) administered subcutaneously, followed by doses of 500, 1000, 1500, and 2000 million at intervals of two or three days. Six treatments is the usual number given. For treatment of persistent cases with supposedly mixed infection the combined or mixed pertussis vaccine is to be preferred. Initial dose a quantity equivalent to 60 million bacterin, increasing doses being administered every three to five days for 4 to 6 doses. This treatment is used as an adjunct to the usual medicinal treatment.

℞ Quininæ tannatis	gr. xxiv	1.60
Theobromatis	ʒvj	24.00

Misce et fiant trochisci No. xxiv.

Sig.—One lozenge three or four times a day.

Indications.—Used as prophylactic if child is exposed to the contagion, and also as tonic during the continuance of the disease.

℞ Thymolis	gr. iij	.20
Elixiris aromatici	f ℥iij	90.00

Misce.

Sig.—Teaspoonful in water three or four times a day.

Indication.—Used throughout the disease to modify severity and frequency of paroxysms.

℞ Antipyrinæ	gr. x	.6
Aquæ destillatæ	f ℥j	30.00

Misce.

Sig.—Instil a few drops into each nostril several times daily.

Indications.—To modify frequency and severity of paroxysms.

℞ Quininæ tannatis	gr. ij	.13
Aquæ cinnamomi	f℥iv	15.00
Aquæ	q. s. ad f℥iv	120.00

Misce.

Sig.—Shake. Use as spray for throat and nose three or four times a day.

Indication.—Used as prophylactic if child is exposed to contagion.

℞ Antipyrinæ	gr. xxiv	1.60
Syrupi aurantii florum	f℥ss	15.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful in water every four hours.

Indications.—Used in paroxysmal stage to lessen severity and frequency of cough. For child two to four years old. Much larger doses have been used with asserted success.

℞ Chloroformi	f℥iij	90.00

Pone in phialas No. xxiv.

Sig.—Pour the contents of a phial upon back of attendant's hand, and allow child to inhale at beginning of paroxysmal cough.

Indications.—Used in coughing paroxysms to lessen severity. Only to be employed in severe cases.

℞ Tincturæ opii camphoratæ	f℥ss	2.00
Spiritus ætheris nitrosi	f℥ij	8.00
Potassii citratis	℥j	4.00
Syrupi limonis	f℥ij	8.00
Aquæ	q. s. ad f℥ij	60.00

Misce.

Sig.—Teaspoonful every two hours.

Indications.—Used for irritative bronchitis of initial stage. For child two to six years old.

℞ Antipyrinæ	gr. xij	.80
Tincturæ belladonnæ foliorum	♏xlviij	3.00
Syrupi aurantii florum	f℥j	30.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful every four hours.

Indications.—Used during paroxysmal stage to relieve frequency and severity of the spasms. For child of two to four years. The application of a small belladonna plaster say 2″ x 2″ between the shoulders is helpful.

℞ Tincturæ aconiti	♏xij	.80
Spiritus ætheris nitrosi	f℥ij	8.00
Syrupi	f℥ij	8.00
Aquæ	q. s. ad f℥ii	60.00

Misce.

Sig.—Teaspoonful every two, three, or four hours.

Indications.—Used in paroxysmal stage to relieve severe venous engorgement with hemorrhages during spasm. For child three to six years old.

WHOOPING-COUGH.—*Continued.*

℞ Aluminis	gr. xlviij	3.00
Tincturæ belladonnæ foliorum	gr. xlviij	3.00
Syrupi aurantii florum	f℥j	30.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful every four hours.

Indications.—Used during paroxysmal stage if excessive cough results from profuse bronchial or pharyngeal secretion. For child four to six years old.

℞ Resorcinolis	gr. x	.60
Aquæ	q. s. ad f℥iv	120.00

Misce.

Sig.—Used as nasal and pharyngeal spray several times a day.

Indications.—Used during paroxysmal stage to lessen frequency of cough. For child eight to ten years old.

℞ Olei succini	f℥iv	15.00
Olei eucalypti	f℥ij	8.00
Olei bubuli	q s. ad f℥iij	90.00

Misce.

Sig.—Apply about a teaspoonful over chest at bed-time.

Indication.—Used as counterirritant to allay cough.

℞ Tincturæ hyoscyami	♏xlviij	3.00
Potassii bromidi	ʒj	4.00
Tincturæ opii camphoratæ	f℥j	4.00
Syrupi aurantii florum	f℥j	30.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful every four hours.

Indications.—Used during paroxysmal stage to lessen frequency and severity of cough. For child two to six years old.

℞ Tincturæ opii camphoratæ	f℥j	4.00
Tincturæ hyoscyami	♏xvj	1.00
Tincturæ cannabis	♏xvj	1.00
Chlorali hydrati	gr. xvj	60.00
Syrupi lactucarii	q. s. ad f℥ij	1.00

Misce.

Sig.—One to two teaspoonfuls in a little water at bed-time.

Indications.—Used during paroxysmal stage when cough is so severe or frequent as to prevent sleep. For child two to four years old.

℞ Amyleni hydrati	f℥j	4.00
Sacchari	℥iv	16.00
Aquæ	q. s. ad f℥iv	120.00

Misce.

Sig.—Half to one or two teaspoonfuls every three or four hours.

Indications.—Used to lessen frequency and severity of cough during paroxysmal stage. For child two to four years old.

℞ Bromoformi	♏xxxij	2.00
Tincturæ tolutani	f℥j	4.00
Mucilaginis acaciæ	f℥ij	8.00
Syrupi	f℥iv	16.00
Aquæ menthæ viridis	q. s. ad f℥ij	60.00

Misce et fiat emulsionem.

Sig.—Shake well. Give one or two teaspoonfuls every four hours.

Indications.—For a child two to four years old. Use in the paroxysmal stage to lessen severity and frequency of the cough. This formula of Scoville contains a minimum quantity of alcohol.

℞ Bromoformi	♏xlviij	3.00
Glycerini	f℥ij	8.00
Elixiris aromatici	q. s. ad f℥iij	90.00

Misce.

Sig.—One teaspoonful every four hours.

Indications.—Used in paroxysmal stage to lessen severity and frequency of cough. For child two years old.

℞ Olei eucalypti	f℥j	30.00
Olei terebinthinæ	f℥j	30.00
Alcohol	f℥j	30.00

Misce.

Sig.—Teaspoonful volatilized in the room at night.

Indication.—Used to lessen frequency of cough.

℞ Morphinæ sulphatis	gr. ss	.032
Chlorali hydrati	gr. xxiv	1.60
Tincturæ belladonnæ	♏xxiv	1.60
Syrupi lactucarii	f℥j	30.00
Aquæ	q. s. ad f℥iij	90.00

Misce.

Sig.—A teaspoonful every two, three, or four hours to lessen frequency and severity of cough.

Indication.—Used in paroxysmal stage. For child two to four years old.

℞ Liquoris potassi arsenitis	♏xij	.80
Syrupi ferri iodidi	♏xlviij	3.00
Syrupi tolutani	q. s. ad f℥iij	90.00

Misce.

Sig.—Teaspoonful after meals.

Indications.—Used as tonic during convalescence. For child two to six years old.

℞ Pancreatini	℥j	4.00
Olei morrhuæ	f℥ij	60.00
Acaciæ	℥iv	16.00
Liquoris calcis	q. s. ad f℥iv	120.00

Misce.

Sig.—Teaspoonful three times a day.

Indication.—Used to improve general nutrition during convalescence.

WORMS.

℞ Oleoresinæ aspidii	f ʒij	8.00
Pone in capsulas No. viii.		

Sig.—Take from four to eight capsules after fasting for twenty-four hours.

Indications.—Used for tape-worm. A laxative should be administered while fasting. The capsule should be swallowed with a glass of sweetened water, and in an hour give a brisk purge. The failure to obtain the head is not infrequently due to the fact that the purgative is not sufficiently active. For an adult from 10 to 20 grains of the compound extract of colcynth is not excessive.

℞ Kamalæ	gr. xx	1.20
Confectionis sennæ	gr. xx	1.20
Misce.		

Sig.—Take at one dose after fasting for twenty-four hours.

Indications.—Used for tape-worm in child six to eight years old. Not to be given to younger children. No purge is required.

℞ Pelletierinæ tannatis	gr. v	.30
Elixiris aromatici	f ℥j	30.00
Misce.		

Sig.—To be taken in half-glass of sweetened water at one dose after fasting for twenty-four hours.

Indications.—Used for removal of tape-worm. Brisk purge must be employed an hour after taking pelletierine.

℞ Pelletierinæ tannatis	gr. ij	.13
Syrupi acaciæ	f ʒiv	15.00
Aquæ	q. s. ad f ℥j	30.00
Misce.		

Sig.—Shake. Give in two doses at intervals of half an hour, and follow in an hour by brisk purge.

Indications.—Use for tape-worm in child six to ten years old. Children under two years should not be given pelletierine.

℞ Peponis	℥ij	64.00
Aquæ	f ℥viij	240.00
Misce. Fiat emulsum, et cola.		

Sig.—Take at one dose after fasting for twenty-four hours.

Indications.—Used for tape-wormin adult. Follow in an hour by brisk purge. Not suitable for children.

℞ Santonini	gr. ij	.130
Hydrargyri chloridi mitis	gr. j	.065
Acaciæ	gr. j	0.060
Sacchari	gr. x	0.600
Theobromatis	gr. xxx	2.000
Misce et fiant trochisci No. ii.		

Sig.—One lozenge night and morning.

Indication.—For round worms in child two or three years old. If bowels do not move in two hours after last dose give teaspoonful of syrup of senna.

WORMS.—*Continued.*

℞ Fluidextracti spigeliæ	f℥ij	8.00
Fluidextracti sennæ	f℥ij	8.00
Syrupi rosæ	f℥ij	8.00

Misce.

Sig.—Teaspoonful night and morning.

Indication.—Used to remove round worms in child four or five years old.

℞ Olei chenopodii	f℥j	4.00

Sig.—Five to ten drops on lump of sugar night and morning; follow last dose by calomel.

Indication.—Used to cause expulsion of round worms in child two to four years old.

℞ Fluidextracti quassiæ	f℥j	30.00

Sig.—Two teaspoonfuls to half pint of water as rectal injection.

Indications.—Used for removal of thread-worms. The injection should be retained in bowel for five, ten or fifteen minutes, and should be preceded by thorough cleansing of the bowel by soap and water. The treatment should be repeated several times at intervals of twenty-four hours.

℞ Kamalæ	ʒij	8.00
Confectionis sennæ	ʒj	4.00

Misce.

Sig.—To be taken at one dose after fasting for twenty-four hours.

Indications.—Used for tape-worm. No purge required.

℞ Oleoresinæ aspidii	ʒss	2.00
Acaciæ	ʒj	4.00
Syrupi zingiberis	f℥j	4.00
Aquæ	q. s. ad f℥j	30.00

Misce et fiat emulsum.

Sig.—To be administered at one dose after fasting twenty-four hours, and followed in an hour by a brisk purge.

Indications.—Used for tape-worm in child six to ten years old. Aspidium must not be given to child under two years old.

WOUNDS.

℞ Olei Dakini	♏j	30.00

Sig.—Apply freely within all parts of the wound, and dress with gauze.

Indication.—Accidental wounds to hands, feet, etc. Cannot be used in the eye. In punctured and gunshot wounds and in any other accidental wound, in which lockjaw is liable to occur a prophylactic dose of tetanus antitoxin should be administered as soon as the dressing is applied.

℞ Tincturæ iodi	♏j	30.00

Sig.—Apply freely to all parts of wounds.

Indication.—As a disinfective as in dirty accidental wounds. Not in eye.

WOUNDS.—*Continued.*

℞ Hydrargyri chloridi corrosivi	gr. vij	.50
Ammonii chloridi	gr. x	.60
Aquæ destillatæ	f℥xvj	480.00

Misce.

Sig.—Use as antiseptic wash and to moisten dressings.

Indications.—Used before and after surgical operations and in accidental wounds. Punctured wounds should be incised, irrigated with solution, and drained according to antiseptic principles.

℞ Hydrargyri chloridi corrosivi	ʒiij	12.00
Ammonii chloridi	ʒvj	24.00
Tetramethylenæ hydrochloridi	gr. xij	.80

Misce et fiant tabellæ compressæ No. xxiv.

Sig.—(Poison.) Dissolve one in a pint of water to make 1–1000, and use as wash for wound and to moisten dressings.

℞ Potassii permanganatis	gr. v	.30
Aquæ	f℥j	30.00

Misce.

Sig.—With hypodermic needle inject into and around wound after applying suction, then place on antiseptic dressing.

Indication.—Used in poisoned wound.

℞ Collodii flexilis	f℥j	30.00

Sig.—Use as impervious dressing for slight wounds.

℞ Thymolis iodidi	ʒij	8.00

Sig.—Used as dusting powder.

℞ Acetanilidi	ʒij	8.00

Sig.—Used as dusting powder.

℞ Iodoformi	ʒij	8.00

Sig.—Used as dusting powder.

YELLOW FEVER. See Fever, Yellow.

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